miRBase precursor   : bta-mir-7-3
Total read count   : 21294
dme-miR-7-5p read count   : 234
hsa-miR-7-5p read count   : 234
rno-miR-7a-5p read count : 234
mmu-miR-7a-5p read count : 234
gga-miR-7 read count   : 234
dps-miR-7 read count   : 234
dre-miR-7a read count   : 234
ame-miR-7-5p read count   : 234
aga-miR-7 read count   : 234
ssc-miR-7-5p read count   : 234
ggo-miR-7 read count   : 234
ppy-miR-7 read count   : 234
sla-miR-7 read count   : 234
lla-miR-7 read count   : 234
mne-miR-7 read count   : 234
ppa-miR-7 read count   : 234
ptr-miR-7 read count   : 234
fru-miR-7 read count   : 234
tni-miR-7 read count   : 234
xtr-miR-7 read count   : 234
bmo-miR-7-5p read count   : 234
bta-miR-7 read count   : 234
mdo-miR-7 read count   : 234
ban-miR-7-5p read count   : 234
odi-miR-7 read count   : 234
cin-miR-7-5p read count   : 234
csa-miR-7 read count   : 234
mml-miR-7 read count   : 234
cfa-miR-7 read count   : 234
tca-miR-7-5p read count   : 234
dan-miR-7 read count   : 234
der-miR-7 read count   : 234
dgr-miR-7 read count   : 234
dmo-miR-7 read count   : 234
dpe-miR-7 read count   : 234
dse-miR-7 read count   : 234
dsi-miR-7 read count   : 234
dvi-miR-7-5p read count   : 234
dwi-miR-7 read count   : 234
dya-miR-7 read count   : 234
bfl-miR-7 read count   : 234
lgi-miR-7 read count   : 234
sko-miR-7-5p read count   : 234
spu-miR-7 read count   : 234
dpu-miR-7 read count   : 234
isc-miR-7 read count   : 234
eca-miR-7 read count   : 234
aae-miR-7 read count   : 234
cqu-miR-7 read count   : 234
tgu-miR-7-5p read count   : 234
api-miR-7 read count   : 234
nvi-miR-7 read count   : 234
nlo-miR-7 read count   : 234
cgr-miR-7a read count   : 234
pma-miR-7a-5p read count : 234
aca-miR-7-5p read count   : 234
tur-miR-7-5p read count   : 234
mse-miR-7 read count   : 234
hme-miR-7 read count   : 234
ccr-miR-7a read count   : 234
ipu-miR-7a read count   : 234
pmi-miR-7-5p read count   : 234
lva-miR-7-5p read count   : 234
bbe-miR-7-5p read count   : 234
ssa-miR-7a-5p read count : 234
efu-miR-7c read count   : 234
cpi-miR-7a-5p read count : 234
ami-miR-7a-5p read count : 234
cli-miR-7a-5p read count : 234
pbv-miR-7-5p read count   : 234
chi-miR-7-5p read count   : 234
tch-miR-7-5p read count   : 234
oha-miR-7-5p read count   : 234
cja-miR-7 read count   : 234
pal-miR-7b-5p read count : 234
tcf-miR-7 read count   : 234
sfr-miR-7-5p read count   : 234
abu-miR-7 read count   : 234
mze-miR-7a read count   : 234

sko-miR-7-5p
aga-miR-7
lla-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7

agacuggagcgguugugggucuagugcugugu**uggaagac**uagugauuuuguuguuc**ugauguacuaugacaacaagucacagc**

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguugugggucuagugcugugguggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugUGGAAGACUagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguugugggucuagugcugugUggaagUagugauuuuguuguucugauguacuaugacaacaagucacagc

agacuggagcgguuguggucuagugcugugu`uggaagac`uagugauuuuguuguucugaguacuaugacaacaagucacagc

agacuggagcgguuguggucuagugcugugu uggaagacu agugauuuuguuguuc ugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugu**ggaagReU**agugauuuguuguuucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

```
                                                                    sko-miR-7-5p
                                                                    aga-miR-7
agacuggagcgguugugggucuagugcugugUUGGAAGACuagugauuuuguuguucugauguacuaugacaacaagucacagc
                                                                    nbr-miR-7
                                                                    aca-miR-7-5p
                                                                    dps-miR-7
                                                                    bmo-miR-7-5p
                                                                    bfl-miR-7
                                                                    mdo-miR-7
                                                                    rno-miR-7a-5p
                                                                    fru-miR-7
                                                                    pma-miR-7a-5p
                                                                    dre-miR-7a
                                                                    gga-miR-7
                                                                    api-miR-7
                                                                    bdo-miR-7
                                                                    ame-miR-7-5p
                                                                    pca-miR-7-5p
                                                                    eca-miR-7
                                                                    nlo-miR-7
                                                                    tur-miR-7-5p
                                                                    ocu-miR-7a-5p
                                                                    dqu-miR-7-5p
                                                                    chi-miR-7-5p
                                                                    dya-miR-7
                                                                    dwi-miR-7
                                                                    odi-miR-7
                                                                    dpe-miR-7
                                                                    mze-miR-7b
                                                                    sfr-miR-7-5p
                                                                    ssa-miR-7a-5p
                                                                    dno-miR-7-5p
                                                                    ami-miR-7a-5p
                                                                    ppy-miR-7
                                                                    xtr-miR-7
                                                                    tca-miR-7-5p
                                                                    cin-miR-7-5p
                                                                    bta-miR-7
                                                                    dmo-miR-7
                                                                    dan-miR-7
                                                                    abu-miR-7
                                                                    ssc-miR-7-5p
                                                                    bbe-miR-7-5p
                                                                    cpo-miR-7-5p
                                                                    mml-miR-7
                                                                    gmo-miR-7a-5p
                                                                    hsa-miR-7-5p
                                                                    mse-miR-7
                                                                    dvi-miR-7-5p
                                                                    oni-miR-7
                                                                    dme-miR-7-5p
                                                                    csa-miR-7
                                                                    lva-miR-7-5p
                                                                    tcf-miR-7
                                                                    ggo-miR-7
                                                                    tni-miR-7
                                                                    efu-miR-7c
                                                                    nvi-miR-7
                                                                    ptr-miR-7
                                                                    dsi-miR-7
                                                                    cqu-miR-7
                                                                    cpi-miR-7a-5p
                                                                    oan-miR-7-5p
                                                                    ppa-miR-7
                                                                    der-miR-7
                                                                    gmo-miR-7c-5p
                                                                    mze-miR-7a
                                                                    cgr-miR-7a
                                                                    dpu-miR-7
                                                                    isc-miR-7
                                                                    mmu-miR-7a-5p
                                                                    dgr-miR-7
                                                                    ccr-miR-7a
                                                                    pny-miR-7
                                                                    ipu-miR-7a
                                                                    pbv-miR-7-5p
                                                                    tch-miR-7-5p
                                                                    dse-miR-7
                                                                    aae-miR-7
                                                                    sla-miR-7
                                                                    spu-miR-7
                                                                    pal-miR-7b-5p
                                                                    oha-miR-7-5p
```

agacuggagcgguuguggucuagugcuguguuggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguuguggucuagugcugugU**uggaagac**uagugauuuguuguuc**ugauguacuaugacaacaagucacagc**

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguugugguucuagugcugugugagagaguagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugug**uggaagacu**agugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguuguggucuagugcuguguggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguuguggucuagugcugugu**ggcagReu**agugauuuuguuguucugauguacuaugacaacaagucacagc

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcucuguuggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
ggo-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguuggaagacuagugauuuguuguuc ugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugu**uggaagacu**agugauuuuguuguucugauguacuaugacaacaagucacagc

agacuggagcgguuguggucuagugcugug**uggaagac**uagugauuuuguuguucugauguacuaugacaacaagucacagc

agacuggagcgguuguggucuagugcuguguggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p

aga-miR-7

nbr-miR-7

aca-miR-7-5p

dps-miR-7

bmo-miR-7-5p

bfl-miR-7

mdo-miR-7

rno-miR-7a-5p

fru-miR-7

pma-miR-7a-5p

dre-miR-7a

gga-miR-7

api-miR-7

bdo-miR-7

ame-miR-7-5p

pca-miR-7-5p

eca-miR-7

nlo-miR-7

tur-miR-7-5p

ocu-miR-7a-5p

dqu-miR-7-5p

chi-miR-7-5p

dya-miR-7

dwi-miR-7

odi-miR-7

dpe-miR-7

mze-miR-7b

sfr-miR-7-5p

ssa-miR-7a-5p

dno-miR-7-5p

ami-miR-7a-5p

ppy-miR-7

xtr-miR-7

tca-miR-7-5p

cin-miR-7-5p

bta-miR-7

dmo-miR-7

dan-miR-7

abu-miR-7

ssc-miR-7-5p

bbe-miR-7-5p

cpo-miR-7-5p

mml-miR-7

gmo-miR-7a-5p

hsa-miR-7-5p

mse-miR-7

dvi-miR-7-5p

oni-miR-7

dme-miR-7-5p

csa-miR-7

lva-miR-7-5p

tcf-miR-7

ggo-miR-7

tni-miR-7

efu-miR-7c

nvi-miR-7

ptr-miR-7

dsi-miR-7

cqu-miR-7

cpi-miR-7a-5p

oan-miR-7-5p

ppa-miR-7

der-miR-7

gmo-miR-7c-5p

mze-miR-7a

cgr-miR-7a

dpu-miR-7

isc-miR-7

mmu-miR-7a-5p

dgr-miR-7

ccr-miR-7a

pny-miR-7

ipu-miR-7a

pbv-miR-7-5p

tch-miR-7-5p

dse-miR-7

aae-miR-7

sla-miR-7

spu-miR-7

pal-miR-7b-5p

oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguuggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
uggaagac
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguggaggagagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
hsa-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugug**tggaagacuagugauuuuguuguuc**ugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
ggo-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugu**uggaagacu**agugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
uggaagacu
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguugugguggucuagugcugugu**ggaagac**agugauuuguuguucugauguacuaugacaacaagucacagc

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugu**uggagucu**agugauuuguuguuc**ugauguacuaugacaacaagucacagc**

agacuggagcgguugugguucuagugcuguguuggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguugugguucuagugcuguguggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguggaugaagagugagugagugauuuguuguucugauguacuaugacaacaagucacagc

agacuggagcgguuguggucuagugcugugUggaagAcUagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
hsa-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugu**ggaagaCu**agugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguugugguucuagugcugug**uggaagac**uagugauuuuguuguucugauguacuaugacaacaagucacagc

agacuggagcgguugugugucuagugcugugu ggaagacu agugauuuuguuguuc ugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguggaagacuagugauuuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcuguguuggaagacuagugauuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguugugguucuagugcugugugga gReUagugauuuuguuguuc ugauguacuaugacaacaagucacagc

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

agacuggagcgguuguggucuagugcugugug...ugagaugauuuguuguucugauguacuaugacaacaagucacagc

sko-miR-7-5p
aga-miR-7
nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p

sko-miR-7-5p
aga-miR-7

agacuggagcgguuguggucuagugcuguguUggaagacUagugauuuuguuguucugauguacuaugacaacaagucacagc

nbr-miR-7
aca-miR-7-5p
dps-miR-7
bmo-miR-7-5p
bfl-miR-7
mdo-miR-7
rno-miR-7a-5p
fru-miR-7
pma-miR-7a-5p
dre-miR-7a
gga-miR-7
api-miR-7
bdo-miR-7
ame-miR-7-5p
pca-miR-7-5p
eca-miR-7
nlo-miR-7
tur-miR-7-5p
ocu-miR-7a-5p
dqu-miR-7-5p
chi-miR-7-5p
dya-miR-7
dwi-miR-7
odi-miR-7
dpe-miR-7
mze-miR-7b
sfr-miR-7-5p
ssa-miR-7a-5p
dno-miR-7-5p
ami-miR-7a-5p
ppy-miR-7
xtr-miR-7
tca-miR-7-5p
cin-miR-7-5p
bta-miR-7
dmo-miR-7
dan-miR-7
abu-miR-7
ssc-miR-7-5p
bbe-miR-7-5p
cpo-miR-7-5p
mml-miR-7
gmo-miR-7a-5p
hsa-miR-7-5p
mse-miR-7
dvi-miR-7-5p
oni-miR-7
dme-miR-7-5p
csa-miR-7
lva-miR-7-5p
tcf-miR-7
ggo-miR-7
tni-miR-7
efu-miR-7c
nvi-miR-7
ptr-miR-7
dsi-miR-7
cqu-miR-7
cpi-miR-7a-5p
oan-miR-7-5p
ppa-miR-7
der-miR-7
gmo-miR-7c-5p
mze-miR-7a
cgr-miR-7a
dpu-miR-7
isc-miR-7
mmu-miR-7a-5p
dgr-miR-7
ccr-miR-7a
pny-miR-7
ipu-miR-7a
pbv-miR-7-5p
tch-miR-7-5p
dse-miR-7
aae-miR-7
sla-miR-7
spu-miR-7
pal-miR-7b-5p
oha-miR-7-5p