



asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGaAaAaDpgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
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mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p	
dse-miR-9a	
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lla-miR-9	
ptr-miR-9	
efu-miR-9-5p	
pmi-miR-9-5p	
dsi-miR-9a	
dwi-miR-9a	
oan-miR-9-5p	
xtr-miR-9-5p	
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spu-miR-9-5p	
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ccr-miR-9-3p	
dgr-miR-9a	
	pma-miR-9a-3p
lmi-miR-9a-5p	
	hsa-miR-9-3p
	chi-miR-9-3p
der-miR-9a	
xtr-miR-9a-5p	
dps-miR-9a	
aca-miR-9-5p	
dmo-miR-9a	
	mdo-miR-9a-3p
	xtr-miR-9a-3p
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	mml-miR-9-3p
	efu-miR-9-3p
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cgr-miR-9	
	ssa-miR-9a-2-3p
	mmu-miR-9-3p
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dya-miR-9a	
ipu-miR-9	
hco-miR-9	
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dme-miR-9a-5p	
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bmo-miR-9a-5p	
	xtr-miR-9-3p
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pol-miR-9b-5p	
gga-miR-9-5p	
	ccr-miR-9-5p
	dre-miR-9-3p
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mmu-miR-9-5p	
cte-miR-9-5p	
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lgi-miR-9-5p	
nlo-miR-9a	
pma-miR-9a-5p	

asu-miR-9-5p	
dse-miR-9a	
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ppy-miR-9	
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dya-miR-9a	
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hco-miR-9	
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	aca-miR-9-1-3p
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dme-miR-9a-5p	
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bfl-miR-9-5p	
bbe-miR-9-5p	
lva-miR-9-5p	
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	xtr-miR-9-3p
dvi-miR-9a-5p	
pol-miR-9b-5p	
gga-miR-9-5p	
	ccr-miR-9-5p
	dre-miR-9-3p
ola-miR-9b-5p	
mmu-miR-9-5p	
cte-miR-9-5p	
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lgi-miR-9-5p	
nlo-miR-9a	
pma-miR-9a-5p	

asu-miR-9-5p  
dse-miR-9a  
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ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
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api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
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mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
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ipu-miR-9  
hco-miR-9  
  
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dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p	
dse-miR-9a	
ggaagcgaguuuuauuuuugguuaucaucagcuguaugaguguaauuggucuuca	
ssa-miR-9a-5p	ssaaagc
mdo-miR-9a-5p	aaagc
age-miR-9	aaagc
lla-miR-9	aaagc
ptr-miR-9	aaagc
efu-miR-9-5p	aaagc
pmi-miR-9-5p	aaagc
dsi-miR-9a	aaagc
dwi-miR-9a	aaagc
oan-miR-9-5p	aaagc
xtr-miR-9-5p	aaagc
ppc-miR-9	aaagc
spu-miR-9-5p	aaagc
ppy-miR-9	aaagc
bta-miR-9-5p	aaagc
ccr-miR-9-3p	aaagc
dgr-miR-9a	aaagc
	pma-miR-9a-3p
lmi-miR-9a-5p	
	hsa-miR-9-3p
	chi-miR-9-3p
der-miR-9a	
xtr-miR-9a-5p	
dps-miR-9a	
aca-miR-9-5p	
dmo-miR-9a	
	mdo-miR-9a-3p
	xtr-miR-9a-3p
	ssa-miR-9a-5-3p
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	tgu-miR-9-3p
mne-miR-9	
	mml-miR-9-3p
	efu-miR-9-3p
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dya-miR-9a	
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hco-miR-9	
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dme-miR-9a-5p	
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cfa-miR-9	
dpe-miR-9a	
ssc-miR-9	
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	rno-miR-9a-3p
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bbe-miR-9-5p	
lva-miR-9-5p	
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hsa-miR-9-5p	
bmo-miR-9a-5p	
	xtr-miR-9-3p
dvi-miR-9a-5p	
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	ccr-miR-9-5p
	dre-miR-9-3p
ola-miR-9b-5p	
mmu-miR-9-5p	
cte-miR-9-5p	
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lgi-miR-9-5p	
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pma-miR-9a-5p	

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGaAaAaDpgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
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cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
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dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
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eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

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mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p



asu-miR-9-5p  
dse-miR-9a  
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ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
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cte-miR-9-5p  
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lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
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ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGa8a0pgaaaguaaaaacuccu**ca  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGaAaAaDpgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGaAaAaDpgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGa8a0pgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGa8a0pgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p

asu-miR-9-5p  
dse-miR-9a  
ggaagcgaguuguuaucuuugguuaucuaagcuguaugaguguauuggucuuca**ssaaagcRaGa8a0pgaaaguaaaaacuccuuca**  
ssa-miR-9a-5p  
mdo-miR-9a-5p  
age-miR-9  
lla-miR-9  
ptr-miR-9  
efu-miR-9-5p  
pmi-miR-9-5p  
dsi-miR-9a  
dwi-miR-9a  
oan-miR-9-5p  
xtr-miR-9-5p  
ppc-miR-9  
spu-miR-9-5p  
ppy-miR-9  
bta-miR-9-5p  
ccr-miR-9-3p  
dgr-miR-9a  
  
lmi-miR-9a-5p  
  
der-miR-9a  
xtr-miR-9a-5p  
dps-miR-9a  
aca-miR-9-5p  
dmo-miR-9a  
  
ngi-miR-9a  
  
mne-miR-9  
  
bma-miR-9-5p  
ssc-miR-9-1  
cgr-miR-9  
  
sha-miR-9  
api-miR-9a  
dya-miR-9a  
ipu-miR-9  
hco-miR-9  
  
ola-miR-9a-5p  
dme-miR-9a-5p  
ggo-miR-9  
cfa-miR-9  
dpe-miR-9a  
ssc-miR-9  
ame-miR-9a  
  
dre-miR-9-5p  
dan-miR-9a  
aga-miR-9a  
bfl-miR-9-5p  
bbe-miR-9-5p  
lva-miR-9-5p  
  
hsa-miR-9-5p  
bmo-miR-9a-5p  
  
dvi-miR-9a-5p  
pol-miR-9b-5p  
gga-miR-9-5p  
  
ola-miR-9b-5p  
mmu-miR-9-5p  
cte-miR-9-5p  
ssc-miR-9-2  
aae-miR-9a  
eca-miR-9a  
nvi-miR-9a  
mml-miR-9-5p  
lgi-miR-9-5p  
nlo-miR-9a  
pma-miR-9a-5p

pma-miR-9a-3p

hsa-miR-9-3p

chi-miR-9-3p

mdo-miR-9a-3p

xtr-miR-9a-3p

ssa-miR-9a-5-3p

tgu-miR-9-3p

mml-miR-9-3p

efu-miR-9-3p

ssa-miR-9a-2-3p

mmu-miR-9-3p

bta-miR-9-3p

aca-miR-9-1-3p

rno-miR-9a-3p

ssa-miR-9a-4-3p

xtr-miR-9-3p

ccr-miR-9-5p

dre-miR-9-3p



asu-miR-9-5p	
dse-miR-9a	
ggaagcgaguuuuauuuuugguuuauucuaagcuguaugaguguauuggucuucaaaaaagcdaaagauaadaipgaaguaaaaaacuccucaa	
ssa-miR-9a-5p	
mdo-miR-9a-5p	
age-miR-9	
lla-miR-9	
ptr-miR-9	
efu-miR-9-5p	
pmi-miR-9-5p	
dsi-miR-9a	
dwi-miR-9a	
oan-miR-9-5p	
xtr-miR-9-5p	
ppc-miR-9	
spu-miR-9-5p	
ppy-miR-9	
bta-miR-9-5p	
ccr-miR-9-3p	
dgr-miR-9a	
	pma-miR-9a-3p
lmi-miR-9a-5p	
	hsa-miR-9-3p
	chi-miR-9-3p
der-miR-9a	
xtr-miR-9a-5p	
dps-miR-9a	
aca-miR-9-5p	
dmo-miR-9a	
	mdo-miR-9a-3p
	xtr-miR-9a-3p
	ssa-miR-9a-5-3p
ngi-miR-9a	
	tgu-miR-9-3p
mne-miR-9	
	mml-miR-9-3p
	efu-miR-9-3p
bma-miR-9-5p	
ssc-miR-9-1	
cgr-miR-9	
	ssa-miR-9a-2-3p
	mmu-miR-9-3p
sha-miR-9	
api-miR-9a	
dya-miR-9a	
ipu-miR-9	
hco-miR-9	
	bta-miR-9-3p
	aca-miR-9-1-3p
ola-miR-9a-5p	
dme-miR-9a-5p	
ggo-miR-9	
cfa-miR-9	
dpe-miR-9a	
ssc-miR-9	
ame-miR-9a	
	rno-miR-9a-3p
dre-miR-9-5p	
dan-miR-9a	
aga-miR-9a	
bfl-miR-9-5p	
bbe-miR-9-5p	
lva-miR-9-5p	
	ssa-miR-9a-4-3p
hsa-miR-9-5p	
bmo-miR-9a-5p	
	xtr-miR-9-3p
dvi-miR-9a-5p	
pol-miR-9b-5p	
gga-miR-9-5p	
	ccr-miR-9-5p
	dre-miR-9-3p
ola-miR-9b-5p	
mmu-miR-9-5p	
cte-miR-9-5p	
ssc-miR-9-2	
aae-miR-9a	
eca-miR-9a	
nvi-miR-9a	
mml-miR-9-5p	
lgi-miR-9-5p	
nlo-miR-9a	
pma-miR-9a-5p	