



Mature

[illegible]

Star

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agccagaacggagcugcugaaccuauccaguggacugggauuccuugugugcguuuugucauaucuccaaagcaccaggcuauuucaguucucugguugggagaauccac

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|aagcaccaggcuauuucaguuu..... | 401 | 0 | Fm3 |
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|aagcaccaggcuauuuUaguuu..... | 4 | 1 | Fm3 |
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|aagcaccaggcuauuucGguuu..... | 1 | 1 | Fm3 |
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|aagcaccaggcuAuuucaguuc..... | 1 | 1 | Fm3 |
|aagcUccaggcuauuucaguuc..... | 1 | 1 | Fm3 |
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|aagcaccaggcuauuucUguuc..... | 6 | 1 | Fm3 |
|aagcaccaggcuUuuucaguuc..... | 1 | 1 | Fm3 |
|aagcaccaggcuauuucaguuuU..... | 20 | 1 | Fm3 |
|aagGaccaggcuauuucaguuc..... | 1 | 1 | Fm3 |
|aagcaccaggcuauuuGaguuc..... | 3 | 1 | Fm3 |
|aagcaccaggcuauuuUaguuc..... | 6 | 1 | Fm3 |
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|agcaccaggcuauuucaguuc..... | 8 | 0 | Fm3 |
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|aaagcaccaggcuauuucaguuc..... | 4 | 0 | Mm3 |
|Caagcaccaggcuauuucaguuc..... | 2 | 1 | Mm3 |
|aagcaccaggcuauuuc..... | 22 | 0 | Mm3 |
|aagcaccaggcuauuucA..... | 1 | 1 | Mm3 |
|aagcaccaggcuauuucag..... | 16 | 0 | Mm3 |
|aagcaccaggcuauuucagu..... | 82 | 0 | Mm3 |
|aagcaccaggUuauuucagu..... | 1 | 1 | Mm3 |
|aagcaccaggcuauuuUaguuu..... | 1 | 1 | Mm3 |

Star

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agccagaacggagcugcugaaccuauccaguggacugggaauuccuugugugcuguuugucauaucuccaagaccaccaggcuauuucaguuucucugguugggagaauuccac

| | | | |
|-------------------------------------|------|---|------|
|aagcacUaggcuauuucaguu..... | 1 | 1 | Mm.3 |
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|Uaggcaccaggcuauuucaguu..... | 1 | 1 | Mm.3 |
|aagcaccaggcuauuucaguu..... | 354 | 0 | Mm.3 |
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|aagcaccaggcuauuucUguu..... | 4 | 1 | Mm.3 |
|aagcaccaggcuGuuucaguuuc..... | 1 | 1 | Mm.3 |
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|aagcaccGggcuauuucaguuuc..... | 1 | 1 | Mm.3 |
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|Uaggcaccaggcuauuucaguuuc..... | 3 | 1 | Mm.3 |
|aagcaccaggcuauuucCguuc..... | 17 | 1 | Mm.3 |
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|aagcaccaggcuauuucaguuAu..... | 1 | 1 | Mm.3 |
|aagcaccaggcuauuucaguuucC..... | 5 | 1 | Mm.3 |
|aaCcaccaggcuauuucaguuucu..... | 1 | 1 | Mm.3 |
|aagcaccaggcuauuuUaguucu..... | 1 | 1 | Mm.3 |
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|aagcaccaggcuauuucaguuucU..... | 23 | 1 | Mm.3 |
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|agcaccaggcuauuucaguu..... | 1 | 0 | Mm.3 |
|agcaccaggcuauuucaguuuc..... | 5 | 0 | Mm.3 |
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|gcaccaggcuauuucaguuuc..... | 1 | 0 | Mm.3 |
|uggacugggaauuccuugugugcu..... | 1 | 0 | Fm.1 |
|acugggaauuccuugugugcug..... | 3 | 0 | Fm.1 |

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agccagaacggagcugcugaaccuaaccaguggacugggaauccuugugugcguuuugucauaucuuccaagcaccaggcuauuucaguucucugguugggagaauccac

| | | | |
|---------------------------------------|------|---|-----|
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|acugggaauccuugugugcguuu..... | 3 | 0 | Fm1 |
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|ucauaucuuccaagcaccaggcu..... | 1 | 0 | Fm1 |
|aaagcaccaggcuauuuAagu..... | 1 | 1 | Fm1 |
|aaagcaccaggcuauuucagu..... | 1 | 0 | Fm1 |
|Caagcaccaggcuauuucagu..... | 4 | 1 | Fm1 |
|aaagcaccaggcuauuucaguG..... | 1 | 1 | Fm1 |
|aaagcacGaggcuauuucagu..... | 1 | 1 | Fm1 |
|aaagcaccaggcuauuucagu..... | 19 | 0 | Fm1 |
|Caagcaccaggcuauuucaguuc..... | 18 | 1 | Fm1 |
|aaagcaccaggcuauuuAaguuc..... | 1 | 1 | Fm1 |
|aaagcaccaggcuauuucaguuc..... | 67 | 0 | Fm1 |
|Caagcaccaggcuauuucaguucu..... | 5 | 1 | Fm1 |
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|aagcaccaggcuauuuUg..... | 1 | 1 | Fm1 |
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|aagcaccaggcuauuucCgu..... | 1 | 1 | Fm1 |
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|aagcaccaAgcuauuucagu..... | 1 | 1 | Fm1 |
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|aagcaccaggcuauuucGgu..... | 9 | 1 | Fm1 |
|aagcaccaggUauuucagu..... | 5 | 1 | Fm1 |
|aagcaccaggAauuucagu..... | 7 | 1 | Fm1 |
|aagUaccaggcuauuucagu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuuGagu..... | 5 | 1 | Fm1 |
|aagcaccaggcuauuAcagu..... | 1 | 1 | Fm1 |
|aagcacGggcuauuucagu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuCagu..... | 2 | 1 | Fm1 |
|aagcaccaggcuAauucagu..... | 1 | 1 | Fm1 |
|aagcUccaggcuauuucagu..... | 1 | 1 | Fm1 |
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|aGgcaccaggcuauuucagu..... | 1 | 1 | Fm1 |
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|aagcaccaCgcuaauuucaguuc..... | 3 | 1 | Fm1 |
|aagcacNaggcuauuucaguuc..... | 5 | 1 | Fm1 |

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agccagaacggagcugcugaaccuauccaguggacugggaauccuugugugcguuuugucauaucuccaagaccaccaggcuauuucaguucucugguugggagaauuccac

| | | | |
|------------------------------------|-------|---|-----|
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|aagcaccCggcuauuucaguuc..... | 5 | 1 | Fm1 |
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|aagcaccagUcuauuucaguuc..... | 10 | 1 | Fm1 |
|aagcaccaggcuauuucaguuc..... | 12 | 1 | Fm1 |
|aagGaccaggcuauuucaguuc..... | 1 | 1 | Fm1 |
|aUgcaccaggcuauuucaguuc..... | 5 | 1 | Fm1 |
|aagcaNcaggcuauuucaguuc..... | 11 | 1 | Fm1 |
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|aagcaccaggcuauuucaguAc..... | 2 | 1 | Fm1 |
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|aCgcaccaggcuauuucaguuc..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucaguuA..... | 46 | 1 | Fm1 |
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|Nagcaccaggcuauuucaguuc..... | 26 | 1 | Fm1 |
|Uagcaccaggcuauuucaguuc..... | 34 | 1 | Fm1 |
|aagcaccaggcuauuucCuuc..... | 4 | 1 | Fm1 |
|aagcaccaggcuGuuucaguuc..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucCguuc..... | 174 | 1 | Fm1 |
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|aagcaccaUgcuaauuucaguuc..... | 11 | 1 | Fm1 |
|aagcGccaggcuauuucaguuc..... | 8 | 1 | Fm1 |
|aagcaccaggUuaauuucaguuc..... | 54 | 1 | Fm1 |
|aagcaccGggcuauuucaguuc..... | 14 | 1 | Fm1 |
|aagcaccaggcuauuucGguuc..... | 172 | 1 | Fm1 |
|aagcaGcaggcuauuucaguuc..... | 3 | 1 | Fm1 |
|aagcaccaggcuauuucagGuc..... | 3 | 1 | Fm1 |
|aagcaccaggcuauuuUaguuc..... | 137 | 1 | Fm1 |
|aagcaccaggcuauuuAaguuc..... | 224 | 1 | Fm1 |
|aagcaccaggcAuuuucaguuc..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucaguuU..... | 415 | 1 | Fm1 |
|aagcaccaggcuauuucAuuucu..... | 1 | 1 | Fm1 |
|aagcaccaUgcuaauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucaguucC..... | 173 | 1 | Fm1 |
|aagcaccaggcuauuucaguucG..... | 19 | 1 | Fm1 |
|aagGaccaggcuauuucaguucu..... | 3 | 1 | Fm1 |

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Mature

agccagaacggagcugcugaaccuauccaguggacuggggaauccuugugugcuguuugucauaucuccaagcaccaggcuauuucaguucucugguugggagaauccac

| | | | |
|------------------------------------|------|---|-----|
|aagcaccaggcuauuucaguCcu..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucaguUu..... | 49 | 1 | Fm1 |
|aaAcaccaggcuauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucagCucu..... | 4 | 1 | Fm1 |
|aagcaccaggcuauuucaguGu..... | 6 | 1 | Fm1 |
|aagcaccaggcuauuuaAguucu..... | 17 | 1 | Fm1 |
|aagcaccaggcCauuucaguucu..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucGguucu..... | 11 | 1 | Fm1 |
|aagcaccaggGuauuucaguucu..... | 4 | 1 | Fm1 |
|aagcaccaggcuauGucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuuGaguucu..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucCguucu..... | 16 | 1 | Fm1 |
|aagcaccaggUauuucaguucu..... | 9 | 1 | Fm1 |
|aagcaccaggAuauuucaguucu..... | 10 | 1 | Fm1 |
|aagcaccUggcuauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucUguucu..... | 13 | 1 | Fm1 |
|aagcaccagUcuauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucaguucA..... | 1764 | 1 | Fm1 |
|aagcaccaggcuAGuucaguucu..... | 1 | 1 | Fm1 |
|Uagcaccaggcuauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaUcaggcuauuucaguucu..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuuUaguucu..... | 9 | 1 | Fm1 |
|aagcaccaggcuauuucaUuucu..... | 1 | 1 | Fm1 |
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|aaUcaccaggcuauuucaguucu..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucaguAu..... | 12 | 1 | Fm1 |
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|Nagcaccaggcuauuucaguucu..... | 3 | 1 | Fm1 |
|aagcacAaggcuauuucaguucu..... | 1 | 1 | Fm1 |
|aCgcaccaggcuauuucaguucu..... | 1 | 1 | Fm1 |
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|aagAaccaggcuauuucaguucu..... | 1 | 1 | Fm1 |
|aagcaccaggcuauuucaguucuc..... | 1 | 0 | Fm1 |
|aagcaccaggcuauuucaguucUA..... | 18 | 1 | Fm1 |
|aagcaccaggcuauuucaguucAc..... | 2 | 1 | Fm1 |
|aagcaccaggcuauuucaguucU..... | 239 | 1 | Fm1 |
|aagcaccaggcuauuucaguucUu..... | 24 | 1 | Fm1 |
|agcaccaggcuauuucaguuc..... | 20 | 0 | Fm1 |
|agcaccaggcuauuucagAuc..... | 1 | 1 | Fm1 |
|agcaccaggcuauuucaguucu..... | 1 | 0 | Fm1 |
|caccaggcuauuucaguucucu..... | 3 | 0 | Fm1 |
|aaagcaccaggcuauuucagu..... | 7 | 0 | Fm2 |
|aaagcaccaggcuauuuGagu..... | 1 | 1 | Fm2 |
|aaagcaccaggcuauuucaguuc..... | 33 | 0 | Fm2 |
|Caagcaccaggcuauuucaguuc..... | 7 | 1 | Fm2 |
|aagcaccaggcuauuucag..... | 18 | 0 | Fm2 |
|aagcaccaggcuauuucag..... | 33 | 0 | Fm2 |
|aagcaccaggcuauuuAag..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuGag..... | 1 | 1 | Fm2 |
|aagcaccaggGuauuucag..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucUgu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuAagu..... | 1 | 1 | Fm2 |
|aagcaccagUcuauuucagu..... | 1 | 1 | Fm2 |
|Nagcaccaggcuauuucagu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucGgu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucagu..... | 155 | 0 | Fm2 |
|aagcaccaggcuauuucCgu..... | 1 | 1 | Fm2 |
|aagcaccagCcuauuucagu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucGgu..... | 1 | 1 | Fm2 |
|aagcaccaggGuauuucagu..... | 1 | 1 | Fm2 |
|Uagcaccaggcuauuucagu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuAagu..... | 3 | 1 | Fm2 |
|aagcaccaggcuauuucagu..... | 680 | 0 | Fm2 |
|aagcaccaggcuauuucUgu..... | 3 | 1 | Fm2 |
|aagcaccaggcuauuuGagu..... | 1 | 1 | Fm2 |
|aagcaccaggAuauuucagu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuUagu..... | 3 | 1 | Fm2 |
|aGgcaccaggcuauuucagu..... | 1 | 1 | Fm2 |

Star

Mature

agccagaacggagcugcugaaccuauccaguggacugggauuccuugugugcuguuugucauaucuccaagaccaccaggcuauuucaguuucucugguugggagaauuccac

| | | | |
|------------------------------------|-------|---|-----|
|aagcaccaggcuauuucCguu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuGaguuc..... | 29 | 1 | Fm2 |
|aagcaccaggcuauuCcaguuc..... | 7 | 1 | Fm2 |
|aaAcaccaggcuauuucaguuuc..... | 8 | 1 | Fm2 |
|aagcaccaggcuAuuucaguuuc..... | 9 | 1 | Fm2 |
|aCgcaccaggcuauuucaguuuc..... | 5 | 1 | Fm2 |
|aagcaccaggcuauuAcaguuc..... | 3 | 1 | Fm2 |
|aagcaccagCcuauuucaguuuc..... | 2 | 1 | Fm2 |
|aagcUccaggcuauuucaguuuc..... | 5 | 1 | Fm2 |
|aagcGccaggcuauuucaguuuc..... | 6 | 1 | Fm2 |
|aaNcaccaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|Cagcaccaggcuauuucaguuuc..... | 2 | 1 | Fm2 |
|aagcCccaggcuauuucaguuuc..... | 3 | 1 | Fm2 |
|aagcaAcaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuCuuuucaguuuc..... | 1 | 1 | Fm2 |
|Uagcaccaggcuauuucaguuuc..... | 11 | 1 | Fm2 |
|aagcaccaggcuAuuuucaguuuc..... | 2 | 1 | Fm2 |
|aagcaccaggAuuuucaguuuc..... | 44 | 1 | Fm2 |
|aagcaccaUgcuuuucaguuuc..... | 10 | 1 | Fm2 |
|aagcaccaggcuauuucGguuc..... | 94 | 1 | Fm2 |
|aagcaccaggcuauuucCaguuc..... | 2 | 1 | Fm2 |
|aagcaGcaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccUggcuauuucaguuuc..... | 5 | 1 | Fm2 |
|aagcaccaggcuauuucUaguuc..... | 58 | 1 | Fm2 |
|aagGaccaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccaAgcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuAguucaguuuc..... | 2 | 1 | Fm2 |
|aagcacNaggcuauuucaguuuc..... | 2 | 1 | Fm2 |
|aagcaccGggcuauuucaguuuc..... | 3 | 1 | Fm2 |
|aagcaccaggcuGuuucaguuuc..... | 3 | 1 | Fm2 |
|aagcaccaggGuauuucaguuuc..... | 28 | 1 | Fm2 |
|aagAaccaggcuauuucaguuuc..... | 6 | 1 | Fm2 |
|aagcaUcaggcuauuucaguuuc..... | 6 | 1 | Fm2 |
|aagcacUaggcuauuucaguuuc..... | 4 | 1 | Fm2 |
|aagcaccaggUuuuucaguuuc..... | 21 | 1 | Fm2 |
|aagcaccagUcuauuucaguuuc..... | 4 | 1 | Fm2 |
|aagcaccaggcuauuucaguuuc..... | 23857 | 0 | Fm2 |
|aUgcaccaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagUaccaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucCguuc..... | 72 | 1 | Fm2 |
|aagcaccaggcuauuucaguCc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucaguuU..... | 103 | 1 | Fm2 |
|aagcaccaggcuauuucUguuc..... | 74 | 1 | Fm2 |
|aagcaccaggcuUuuucaguuuc..... | 6 | 1 | Fm2 |
|aagcaccagAcuuuucaguuuc..... | 3 | 1 | Fm2 |
|aagcaccaggcuauuucagAuc..... | 1 | 1 | Fm2 |
|aagcaNcaggcuauuucaguuuc..... | 6 | 1 | Fm2 |
|aagcaccaggcuauuuaAguuuc..... | 110 | 1 | Fm2 |
|aagcacAaggcuauuucaguuuc..... | 5 | 1 | Fm2 |
|aGgcaccaggcuauuucaguuuc..... | 4 | 1 | Fm2 |
|aagcacGaggcuauuucaguuuc..... | 2 | 1 | Fm2 |
|aNgcaccaggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|Nagcaccaggcuauuucaguuuc..... | 12 | 1 | Fm2 |
|aagcaccaggcuauuAucaguuc..... | 2 | 1 | Fm2 |
|aaCcaccaggcuauuucaguuuc..... | 3 | 1 | Fm2 |
|aagcaccaggcuauuucaguuA..... | 25 | 1 | Fm2 |
|aaUcaccaggcuauuucaguuuc..... | 8 | 1 | Fm2 |
|aagcaccaggcuauuGcaguuc..... | 1 | 1 | Fm2 |
|aagcaccCggcuauuucaguuuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucUuuc..... | 5 | 1 | Fm2 |
|Gagcaccaggcuauuucaguuuc..... | 2 | 1 | Fm2 |
|aagcaccaggcuAucucaguuuc..... | 8 | 1 | Fm2 |
|aagcaccaggcuauuucaguuuA..... | 1347 | 1 | Fm2 |
|aagcaccaggcuGuuucaguuucu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucUuucu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuUaguucu..... | 2 | 1 | Fm2 |
|aagcaccaggcuauuucUguucu..... | 5 | 1 | Fm2 |
|aagcaAcaggcuauuucaguuucu..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucaguuuG..... | 9 | 1 | Fm2 |
|aagcaccaggcuauuucaguuuC..... | 116 | 1 | Fm2 |

Star

Mature

agccagaacggagcugcugaaccuaaccaguggacugggaauccuugugugcguuuugucauaucuccaaagcaccaggcuauuucaguucucugguugggagaauuccac

| | | | |
|--|------|---|-----|
|aagcaccaggcuauuuAguuuc..... | 9 | 1 | Fm2 |
|aagcaccaggGuauuucaguuc..... | 5 | 1 | Fm2 |
|aagcaccaggUauuucaguuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuuGaguuc..... | 2 | 1 | Fm2 |
|aagcaccaUgcuaauuucaguuc..... | 1 | 1 | Fm2 |
|aaUcaccaggcuauuucaguuc..... | 2 | 1 | Fm2 |
|aagcaUcaggcuauuucaguuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucGguuc..... | 4 | 1 | Fm2 |
|aagcaccaggcuauuucaguuc..... | 2071 | 0 | Fm2 |
|aagcaccaggcuauuucCguuc..... | 6 | 1 | Fm2 |
|Uagcaccaggcuauuucaguuc..... | 2 | 1 | Fm2 |
|aagcaccaggAuauuucaguuc..... | 6 | 1 | Fm2 |
|aagcaccaggcuAuuucaguuc..... | 1 | 1 | Fm2 |
|aagcaccaggcuauuucaguucU..... | 118 | 1 | Fm2 |
|aagcaccaggcuauuucaguucUu..... | 22 | 1 | Fm2 |
|agcaccaggcuauuucaguuc..... | 8 | 0 | Fm2 |
|uggacugggaAuccuuguguc..... | 1 | 1 | Mm1 |
|uggacugggaauccuuguguguc..... | 12 | 0 | Mm1 |
|uggacugggaauccuugGuguc..... | 1 | 1 | Mm1 |
|uggacugggaauccuugCguguc..... | 1 | 1 | Mm1 |
|uggacugggaauccuugugugucU..... | 6 | 1 | Mm1 |
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|acugggaauccuugugucCuguuu..... | 1 | 1 | Mm1 |
|acugggaauccuugugugucguuu..... | 15 | 0 | Mm1 |
|acugggaauccuugugugucguuuug..... | 10 | 0 | Mm1 |
|acugggaauccuugugugucguuuuucc..... | 1 | 0 | Mm1 |
|ucauaucuccaaagcaccaggcu..... | 4 | 0 | Mm1 |
|ucauaucuccaaagcaUcaggcu..... | 1 | 1 | Mm1 |
|uccaaagcaccaggcuauuucaguucuc..... | 5 | 0 | Mm1 |
|aaagcaccaggcuauuucaguuc..... | 10 | 0 | Mm1 |
|aagcaccaggcuCuuuca..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucU..... | 6 | 1 | Mm1 |
|aagcaccaggcuauuuca..... | 69 | 0 | Mm1 |
|aagcaccaggcuauuucU..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucag..... | 32 | 0 | Mm1 |
|aagcCccaggcuauuucag..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuuAgu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucUgu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucagu..... | 154 | 0 | Mm1 |
|aagcaccaggcuauuuGagu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuuUaguu..... | 3 | 1 | Mm1 |
|aagcaccaggcuauuucCguu..... | 7 | 1 | Mm1 |
|aagAaccaggcuauuucagu..... | 1 | 1 | Mm1 |
|aagcaccaggUauuucagu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucaguG..... | 1 | 1 | Mm1 |
|Nagcaccaggcuauuucagu..... | 1 | 1 | Mm1 |
|aagcaccaggAuauuucagu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguA..... | 7 | 1 | Mm1 |
|aagcaccaggcuauuucUgu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucagu..... | 722 | 0 | Mm1 |
|aagcaccaggcuauuuGagu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuuAgu..... | 3 | 1 | Mm1 |
|aagcaccaggcuAuuucagu..... | 1 | 1 | Mm1 |
|aagcaccaggcuCuucagu..... | 1 | 1 | Mm1 |
|aagcaccaggGuauuucagu..... | 1 | 1 | Mm1 |
|Uagcaccaggcuauuucagu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuuUaguuc..... | 20 | 1 | Mm1 |
|aagcaccaggcuauuucCguuc..... | 20 | 1 | Mm1 |
|aagcaccagCcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcCccaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccagUcuauuucaguuc..... | 2 | 1 | Mm1 |
|aaUcaccaggcuauuucaguuc..... | 3 | 1 | Mm1 |
|aagcaccaggcuGuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggcuauAucaguuc..... | 1 | 1 | Mm1 |
|aaAaccaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagGaccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggAuauuucaguuc..... | 9 | 1 | Mm1 |
|aagcaccGggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcacUaggcuauuucaguuc..... | 2 | 1 | Mm1 |

Star

Mature

agccagaacggagcugcugaaccuauccaguggacugggaauuccuugugugcuguuugucauaucuccaaagcaccaggcuauuucaguucucugguugggagaauuccac

| | | | |
|---|------|---|-----|
|aagcaccaggcGauuucaguuc..... | 1 | 1 | Mm1 |
|Uagcaccaggcuaauuucaguuc..... | 7 | 1 | Mm1 |
|aagcaccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggUauuucaguuc..... | 5 | 1 | Mm1 |
|aaCcaccaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguA..... | 2 | 1 | Mm1 |
|aagcGccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuGaguuc..... | 15 | 1 | Mm1 |
|Gagcaccaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|Nagcaccaggcuauuucaguuc..... | 9 | 1 | Mm1 |
|aagcaccaggcCauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggGuauuucaguuc..... | 6 | 1 | Mm1 |
|aagcaccaggcuauGucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguuc..... | 7960 | 0 | Mm1 |
|aagcaccaggcuauuucaguuc..... | 29 | 1 | Mm1 |
|aagcaNcaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucaguuU..... | 19 | 1 | Mm1 |
|aagcaccaggcuauCucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggcuAuuucaguuc..... | 3 | 1 | Mm1 |
|aagcaccaggcuauuucaguuG..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccUggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucUguuc..... | 27 | 1 | Mm1 |
|aGcaccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aUgcaccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcaccaggcuAuuucaguuc..... | 1 | 1 | Mm1 |
|aagAaccaggcuauuucaguuc..... | 2 | 1 | Mm1 |
|aagcacAaggcuauuucaguuc..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucGguuc..... | 19 | 1 | Mm1 |
|aagcaccaggcuauuucAguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucUaguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucGaguucu..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucaguucA..... | 455 | 1 | Mm1 |
|aagcaccaggcuauuucUguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguucG..... | 10 | 1 | Mm1 |
|aagcaccaggcuauuucaguucC..... | 34 | 1 | Mm1 |
|aagcaccaggUauuucaguucu..... | 1 | 1 | Mm1 |
|aagcaccaggAuuuucaguucu..... | 1 | 1 | Mm1 |
|Nagcaccaggcuauuucaguucu..... | 1 | 1 | Mm1 |
|Cagcaccaggcuauuucaguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucGguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguucu..... | 394 | 0 | Mm1 |
|aGgcaccaggcuauuucaguucu..... | 1 | 1 | Mm1 |
|aagcaccaggcuauuucaguucAc..... | 2 | 1 | Mm1 |
|aagcaccaggcuauuucaguucuU..... | 9 | 1 | Mm1 |
|aagcaccaggcuauuucaguucuUu..... | 1 | 1 | Mm1 |
|agcaccaggcuauuucaguu..... | 7 | 0 | Mm1 |
|agcaccaggcuauuucaguuc..... | 11 | 0 | Mm1 |
|uggacugggaauuccuugugugc..... | 1 | 0 | Mm2 |
|uggacugggaauuccuugugugcG..... | 1 | 1 | Mm2 |
|uggacugggaauuccuugugugcu..... | 4 | 0 | Mm2 |
|acugggaauuccuugugugcug..... | 3 | 0 | Mm2 |
|acugggaauuccuugugugcuguu..... | 5 | 0 | Mm2 |
|acugggaauuccuugugugcuguuu..... | 1 | 0 | Mm2 |
|acugggaauuccuugugugcuguuuu..... | 1 | 1 | Mm2 |
|acugggaauuccuugugugcuguuug..... | 3 | 0 | Mm2 |
|acugggaauuccuugugugcuguuugA..... | 2 | 1 | Mm2 |
|acugggaauuccuugugugcuguuugucau..... | 1 | 0 | Mm2 |
|acugggaauuccuugugugcuguuugucauaucucca..... | 1 | 0 | Mm2 |
|cuugugugcuguuugucauaucucca..... | 1 | 0 | Mm2 |
|ucauaucuccaaagcaccaggc..... | 4 | 0 | Mm2 |
|ucauaucuccaaagcaccaggcu..... | 6 | 0 | Mm2 |
|ucauaucuccaaagcaccaggcuauuucaguucu..... | 1 | 0 | Mm2 |
|ucauaucuccaaagcaccaggcuauuucGguucu..... | 1 | 1 | Mm2 |
|aaagcaccaggcuauuuc..... | 1 | 0 | Mm2 |
|aaagcaccaggcuauuucaguu..... | 1 | 0 | Mm2 |
|aaagcaccaggcuauuucaguu..... | 2 | 0 | Mm2 |
|Caagcaccaggcuauuucaguuc..... | 12 | 1 | Mm2 |
|aaagcaccaggAuuuucaguuc..... | 1 | 1 | Mm2 |

Star

Mature

agccagaacggagcugcugaaccuauccaguggacugggaauuccuugugugcuguuugucauaucuccaagaccaccaggcuauuucaguucucugguugggagaauuccac

| | | | |
|------------------------------------|------|---|-----|
|aaagcaccaggcuauuucaguU..... | 2 | 1 | Mm2 |
|aaagcaccaggcuauuucaguuc..... | 50 | 0 | Mm2 |
|aaagcaccaggcuauuucaguucu..... | 10 | 0 | Mm2 |
|aaagcaccaggcuauuucA..... | 47 | 0 | Mm2 |
|aagcaccaggcuauuuUa..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucG..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucU..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuuAag..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucA..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucA..... | 1 | 1 | Mm2 |
|aagcacUaggcuauuucag..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucag..... | 104 | 0 | Mm2 |
|aagcaccaggcuauuucCgu..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucagA..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucagu..... | 196 | 0 | Mm2 |
|aagcaAacaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucGguu..... | 3 | 1 | Mm2 |
|aGgcaccaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaUcaggcuauuucagu..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucagu..... | 1398 | 0 | Mm2 |
|aagcaccaggcuauuucCagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguG..... | 1 | 1 | Mm2 |
|aagcaccaggAuuuucagu..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuuUagu..... | 3 | 1 | Mm2 |
|aagcaccaggcuauuucUguu..... | 8 | 1 | Mm2 |
|aagcaccaggcuauCucagu..... | 1 | 1 | Mm2 |
|aaCcaccaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguC..... | 1 | 1 | Mm2 |
|aagcacUaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucagCu..... | 1 | 1 | Mm2 |
|aagcaccaggGuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuuGagu..... | 3 | 1 | Mm2 |
|aagcaccaggcuauuuAagu..... | 6 | 1 | Mm2 |
|aagcaccaggcuauuucCguu..... | 5 | 1 | Mm2 |
|aagcUccaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguA..... | 10 | 1 | Mm2 |
|aagUaccaggcuauuucagu..... | 1 | 1 | Mm2 |
|aagcaccaggcuAuuucaguuc..... | 14 | 1 | Mm2 |
|aGgcaccaggcuauuucaguuc..... | 7 | 1 | Mm2 |
|aagcaccaggcuauuucGguuc..... | 129 | 1 | Mm2 |
|aagcaccaggcuCuucaguuc..... | 2 | 1 | Mm2 |
|aagcacNaggcuauuucaguuc..... | 8 | 1 | Mm2 |
|aagcaccaggcuAguucaguuc..... | 4 | 1 | Mm2 |
|aagcaccaggGuauuucaguuc..... | 38 | 1 | Mm2 |
|Uagcaccaggcuauuucaguuc..... | 15 | 1 | Mm2 |
|aagcaccaggUuuuucaguuc..... | 30 | 1 | Mm2 |
|aagcaccaggcuauuucaguG..... | 1 | 1 | Mm2 |
|aagcaGcaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcacUggcuauuucaguuc..... | 14 | 1 | Mm2 |
|aagcaccaggcuGuuucaguuc..... | 5 | 1 | Mm2 |
|aagcaccaggcuauuucaguU..... | 203 | 1 | Mm2 |
|aagcUccaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcacGaggcuauuucaguuc..... | 4 | 1 | Mm2 |
|aagUaccaggcuauuucaguuc..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucagGuc..... | 2 | 1 | Mm2 |
|aagcaAcaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcacAaggcuauuucaguuc..... | 4 | 1 | Mm2 |
|aagcaccagCcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcCccaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aUgcaccaggcuauuucaguuc..... | 7 | 1 | Mm2 |
|Gagcaccaggcuauuucaguuc..... | 9 | 1 | Mm2 |
|aagcaccaggcuauuuGaguuc..... | 60 | 1 | Mm2 |
|aagcaccagAcuauuucaguuc..... | 4 | 1 | Mm2 |
|Cagcaccaggcuauuucaguuc..... | 3 | 1 | Mm2 |
|aaCcaccaggcuauuucaguuc..... | 3 | 1 | Mm2 |
|aagcaccaggcuUuuucaguuc..... | 8 | 1 | Mm2 |
|aagcGccaggcuauuucaguuc..... | 3 | 1 | Mm2 |
|aagcaNcaggcuauuucaguuc..... | 11 | 1 | Mm2 |
|aagcacUaggcuauuucaguuc..... | 12 | 1 | Mm2 |
|aagcacGggcuauuucaguuc..... | 8 | 1 | Mm2 |

Star

Mature

agccagaacggagcugcugaaccuauccaguggacugggauuccuugugugcuguuugucauaucuccaaagcaccaggcuauuucaguucucugguugggagaauuccac

| | | | |
|-------------------------------------|-------|---|-----|
|aCgcaccaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucaguuc..... | 43690 | 0 | Mm2 |
|aaAcaccaggcuauuucaguuc..... | 16 | 1 | Mm2 |
|aagcaccaggcuauGucaguuc..... | 1 | 1 | Mm2 |
|Nagcaccaggcuauuucaguuc..... | 22 | 1 | Mm2 |
|aagcaccaggcuauuCcaguuc..... | 9 | 1 | Mm2 |
|aagcaccaggcuauuucaguCc..... | 8 | 1 | Mm2 |
|aagcaccaggcuauuucaguuc..... | 3 | 1 | Mm2 |
|aagcaccaggcuauCucaguuc..... | 3 | 1 | Mm2 |
|aagcaccaggcuauCucaguuc..... | 7 | 1 | Mm2 |
|aagcaccaCgcuaauuucaguuc..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucagAuc..... | 3 | 1 | Mm2 |
|aagcaccaggcuauuucaguuc..... | 4 | 1 | Mm2 |
|aaUcaccaggcuauuucaguuc..... | 17 | 1 | Mm2 |
|aagcaUcaggcuauuucaguuc..... | 12 | 1 | Mm2 |
|aagcaccaggcuauuucAuuuc..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucagCuc..... | 6 | 1 | Mm2 |
|aagcaccaggcuauuucUguuc..... | 138 | 1 | Mm2 |
|aagcaccaggAuuuucaguuc..... | 94 | 1 | Mm2 |
|aagAaccaggcuauuucaguuc..... | 5 | 1 | Mm2 |
|aagcaccaggcuauuucaguuc..... | 2 | 1 | Mm2 |
|aagcaccaUgcuaauuucaguuc..... | 8 | 1 | Mm2 |
|aagcaccaggcuauuAcaguuc..... | 7 | 1 | Mm2 |
|aagcaccaggcuauAucaguuc..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucaguGc..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucaguuA..... | 14 | 1 | Mm2 |
|aagcaccaggcuauuucAuuuc..... | 6 | 1 | Mm2 |
|aagcaccaggcuauuucCguuc..... | 133 | 1 | Mm2 |
|aagcaccaggcuauuuUaguuc..... | 114 | 1 | Mm2 |
|aagcaccagUcuauuucaguuc..... | 3 | 1 | Mm2 |
|aagcaccaAgcuaauuucaguuc..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucaguAc..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuuAaguuc..... | 191 | 1 | Mm2 |
|aagcaccCggcuauuucaguuc..... | 4 | 1 | Mm2 |
|aagcaccaggcuauuucaguucu..... | 2107 | 0 | Mm2 |
|aagcaccaggcuauCucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggGuauuucaguucu..... | 2 | 1 | Mm2 |
|aagcaccaggcuauuucUguucu..... | 8 | 1 | Mm2 |
|aagcaccaggcuauuucCguucu..... | 7 | 1 | Mm2 |
|aagcaccaggcuauuuUaguucu..... | 11 | 1 | Mm2 |
|aagcaccaggcuauuucaguucC..... | 93 | 1 | Mm2 |
|aagcaccaggcuauuucaguuAu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguucG..... | 15 | 1 | Mm2 |
|aagcaccaggcuauuCcaguucu..... | 1 | 1 | Mm2 |
|aagcaccGggcuauuucaguucu..... | 1 | 1 | Mm2 |
|aaCcaccaggcuauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguucA..... | 1549 | 1 | Mm2 |
|aagcaccaggUuuuucaguucu..... | 5 | 1 | Mm2 |
|aagcaccaUgcuaauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaNcaggcuauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuuAaguucu..... | 5 | 1 | Mm2 |
|aagcaccaggcuauCucaguucu..... | 1 | 1 | Mm2 |
|aGgcaccaggcuauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucGguucu..... | 7 | 1 | Mm2 |
|aagcaccagUcuauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggAuuuucaguucu..... | 3 | 1 | Mm2 |
|aagcaccaggcuauuucaguuUu..... | 10 | 1 | Mm2 |
|aagcGccaggcuauuucaguucu..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguucAc..... | 1 | 1 | Mm2 |
|aagcaccaggcuauuucaguucuU..... | 76 | 1 | Mm2 |
|aagcaccaggcuauuucaguucuA..... | 3 | 1 | Mm2 |
|aagcaccaggcuauuucaguucuUu..... | 16 | 1 | Mm2 |
|agcaccaggcuauuucaguu..... | 1 | 0 | Mm2 |
|agcaccaggcuauuucaguuc..... | 16 | 0 | Mm2 |
|agcaccaggcuauuucaguucu..... | 2 | 0 | Mm2 |