

Rhesus TRIM5alpha Protein Sequence

MASGILLNVKKEEVTCPICLELLTEPLSLHCGHSFCQACITANHKKSMLYKEGERSCPVCRIISYQPENIQPN
RHVANIVEKLRREVKLSPEEGQKVDHRCARHGEKLLLLFCQEDSKVICWLCERSQEHRGHHTFLMEEVAQEYHV
KLQTALEMLRQKQQAELKLEADIREEKASWKIQIDYDKTNVSADFEQLREILDWEESNELQNLEKEEEDIL
KSLTKSETEMVQQTQYMRELISELEHRLQGSMDLLQGV DGI IKRIENMTLKKPKTFHKNQRRVFRAPDLK
GMLDMFRELTDARRYWVDVTLATNNISHAVIAEDKRQVSSRNPOIMYQAPGTLFTFPLTNFNCTGV LGS
QSITSGKHYWEVDVSKKSAWILGVCAGFQSDAMYNI EQNENYQPKYGYWVIGLQEGVKYSVFDGSSHTPF
APFIVPLSVIICPDRVGVFVDYEACTVSFFNITNHGFLIYKFSQCSFSKPVFPYLNPRKCTVPMTLCSPSS

TRIM5alpha Rhesus macaque DNA Sequence (coding only)

ATGGCTTCTGGAATCCTGCTTAATGTAAAGGAGGAGGTGACCTGTCCCATCTGCCTGGAACCTCCTGACAGA
ACCCCTGAGTCTGCACTGCGGCCACAGCTTCTGCCAAGCGTGCATCACTGCGAACCACAAGAAGTCCATGC
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CGGCATGTAGCCAACATAGTGGAGAAGCTCAGGGAGGTCAAGTTGAGCCCAGAAGAGGGACAGAAGGTTGA
TCACTGTGCACGCCATGGAGAGAACTCCTACTCTTCTGTCCAGGAGGACAGCAAGGTCATTTGCTGGCTTT
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CTAAGCCTGTATTTCCATATTTAAATCCCAGAAAATGTACAGTCCCCATGACTCTGTGCTCACCAAGCTCT
TGA

TRIM5alpha Rhesus macaque DNA Sequence (complete - containing untranslated regions)

GATGTTGGCCATTACGGCCGGGTAGGAAAATTCCTTTGCGCAGATCAGGCCCTGGATTGGTGACTGAAT
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CGCCTCGGCCAAACATCGATAAAATAAAGATTTTATTTAGTCTCCAGAAAAAGGGGAAGAAGC