

Product datasheet for **SC215411**

GRIP1 (NM_021150) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GRIP1 (NM_021150) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GRIP1
Synonyms:	FRASRS3; GRIP
ACCN:	NM_021150
Insert Size:	1618 bp



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Insert Sequence: >SC215411 3'UTR clone of NM_021150
The sequence shown below is from the reference sequence of NM_021150. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGACACGAGAACCCTAATACATTATAGCAACGCTTTTATAAAGCAGGACAAAAGACAATATCTAC
ATGGTGCTAAAAATCCTTTAAGATTTCTGTGACCTTTGAAGCACAGATAATCAATCAACGTGGCATTAA
CTGCAAGCACAGGGTCTTTAAATCTCTCATGGCTCATGTTCACTTCCCTTTTCAAGTTGAAGAGG
TTTCTTTTTTGGTGACCACTATGGTATATGGTGGGCAATGCCCTGCCAGTCCCAACGGTAGAGAAAAAT
AGGCCGTCCCCACAACCTACAATTAACATCAGAGGAAATTTTTACAAGTTCATCTTACTATCACTT
TTTTAAAAAGAGAAACATCTGTTTAAAAATTTCTCTGTGATGATTTCTTAATTCACCTTTGAAATCAGT
TTCTTACTATGAAGTCATTAATGAAGAACTTGGCCAACAAGCTTTTCTTCTCATAGGCTGGCTCTAC
TAGGGGAAGTGTGTTTGGTAAACTGCTGGGACTACCACAATGGGAGGGGTACAGGTATAAAATTAAGT
TATCTTAAAAATGTTTCAGCAATGATGCAGTAGGAGACCATAATAGGTGGTGGTAAATGTTTGGCCAC
GTATAGGAATGATTTTAACTAAGATGTATGCTATTCCCTATGCAACAAATATCAAAACAGGATATGTCT
TGTGACCTGTTTTTTTTTAAGGACACATTTTTAATAGCTGAAAACTCTGATAATGAATTAGAGTGTG
TAGTAAACATGAGAATTAGTTATATTATCTTATTTTTAAAATTCAGACTAAGAACTTCAGAGAATGAA
GAGTCTATTAATGAGGTTTCATCTTAATGATAGGCAACCAACTCATACTGCTTGACATGTTTTGAA
AACTGGTAATATTGAGGGGTACAGCACATGACTTAAAAATGACACTGGACTATCTTTTGTCTGAGC
CATGCCACTTACGAAATGTAAATACATTTTTCAAAATGCATTGCCAATTATTACCATCCCTCAAAG
CAATAAATGTGACAGTTGCTTTAAATGTTTGTGACCAACTGTTTTCATTTGTTTCAGATTTTTGAATA
GCTACACTAATAACTGTTATTATTTGGTGAACATAAAAAAATAAATAGATCTGTATATTGATGGTAGAC
TCTCCATATTGAAATGATTATTTTCCAACATTTTCAATTTGGTCAATAATTCAACTACCACTTAGGC
AAAGTATTCGAACACTGTGTCCTTTGTTAAGGAAATATAAAAAAATCACCTTTCTTTTGTGCAA
AAAAAATATTATTTCAATCACATTTCAGAACCGCCAGGGCAAGAAAGTATAAAGCAGGATCATGTTAAG
AAAAAAGAAAAAAGATCATGAGTCACTTAAATATGTATTTTTTTGTAACAAACAAGTATTAACCTG
TAAAGTATTTTTGTACAAATTAATACTTTAATAGCATGGTATTTATCGTCTATGTATGGTTTTGGGGA
ATTCAAAATGTTCAAATTTTGTATGGAAAAAATAAAACCCTCTACCAATGGAAATAACAGTGATT
TTAAAAAGCCAAATAAAGAGGATATGCATTA
ACGCGTAAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_021150.4](#)

Summary: This gene encodes a member of the glutamate receptor interacting protein family. The encoded scaffold protein binds to and mediates the trafficking and membrane organization of a number of transmembrane proteins. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, May 2010]

Locus ID: 23426

MW: 63.6