

Product datasheet for **RN216482**

Eif3f (NM_001277302) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Eif3f (NM_001277302) Rat Untagged Clone
Tag: Tag Free
Symbol: Eif3f
Synonyms: Eif3s5
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >RN216482 representing NM_001277302
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCATCCCCAGCCGTACCGGCTAGTGTCCCTCCCGCCACTGCAGCCGAGCCCCGGCGCCGGCCGTCA
 CCTCAGCCCCGGCTTCAGCCCCGACCCACCCACGCCAGCTCCAGCACAGGCTGCGACTCCCGCTGCGGC
 ACCGGCTCCCGTCTCGTCTGATCCTGCTGTAGCTACGCCCTGCAGCTCCGGGCCAGACCTCAACCTCCAGC
 CCAGCCCTGCGCAGACGCCGGCGCCCTCGCAGCCGGGCCGGCCCTCCCGGGCCCTTTCTGGCGGCC
 GCGTGGTCAGGCTACATCCAGTCATTTTGGCCTCGATCGTGGACAGCTATGAACGCCGCAACGAGGGAGC
 TGCCCCGAGTTATCGGAACCTGCTGGGAACTGTTGACAAGCACTCGGTAGAAAGTACCAACTGCTTTTCA
 GTGCCACACAATGAGTCAGAAGATGAAAGTGCTGTTGACATGGAATTTGCCAAGAATATGTATGAATTGC
 ATAAGAAAGTCTCCCAAATGAGCTCATCCTAGGCTGGTATGCCACAGGGCACGACATCAGAGGACTC
 GGTGCTGATCCATGAGTACTACAGCAGGGAGGCCCGAACCCATTACCTCACAGTGGACACGGGTCTT
 CAGAAATGGGCGCATGAGCATCAAGGCCTATGTCAGCACTTTAATGGGCGTCCCTGGGAGGACCATGGGAG
 TGATGTTACCCCTCTCACAGTGAAGTATGCGTATTATGACACTGAGCGCATTGGAGTTGACCTCATCAT
 GAAGACATGTTTTAGCCCCAACCGGGTGATTGGACTCTCAAGTGACTTACAGCAAGTGGGAGGGCCCTCA
 GCCCGGATCCAGGATGCTTAAGCACTGTATTGCAGTATGCTGAGGATGTGCTGTTGGAAAGTGTCTG
 CTGACAACACAGTAGGCCGCTTCTTGATGAGCCTTGCAACCAAGTACCAAGATAGTTCCTGATGACTT
 TGAACCATGCTCAACAGCAACATCAACGACCTGCTGATGGTGACCTACCTGGCCAATCTCACCCAGTCA
 CAGATTGCCCTCAACGAGAACTTGAAACCTG**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_001277302
Insert Size:	1086 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001277302.1</u> , <u>NP_001264231.1</u>
RefSeq Size:	1280 bp
RefSeq ORF:	1086 bp
Locus ID:	293427
Cytogenetics:	1q33