

Product datasheet for MC210457

Fank1 (NM_025850) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fank1 (NM_025850) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fank1
Synonyms:	1700007B22Rik; AI850911
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC210457 representing NM_025850 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGAGCCCCACAAAGTCGTGCCACTCTCAAAGCCGCATCCTCCTGTTGTGGCAAGGTGACTCATCACA
GCATCGAATTGTACTGGGATCTGGAACAGAAAGAGAAACGGCAAGGACCACAGGAGCAGTGGCTTCGGTT
CTCCATTGAGGAGGAGGCCCAAGATGCACAGCTACGGTGTCAATTTACACGGGTATGCAACAAGGCAT
GTGGTTGAAGGCCTAGAACCAAGGACACTATACAAATTTGACTGAAGGTCACCAGCCCCCTCTGGAGAAT
ATGAGTACAGCCAGTCGTCTCGGTGGCTACGACCCGGGAGCCATAAGTAGCGAACACTTTCATCGTGC
TGTCAGTGTGAACGATGAAGATCTCCTGCTTCGAATTTTGAAGGAGGCCATGTCATGATTGACGTGCC
AACAAATTTGGCTTTACCGCTCTCATGGTTGCTGCTCAGAAAGGTTACACCAGGCTTGTAAGATCCTAG
TTTCCAATGGCACAGATGTGAATCTGAAGAACGGAAGTGGCAAGGACAGTCTCATGCTTGCATGCTACGC
GGGGCACCTAGATGTTGTCAAATACCTCCGGAGACACGGAGCTTCTTGGGAGGCTCGAGACCTCGGAGGC
TGCACAGCTCTGCACTGGGCTGCAGATGGAGGCCATTGCTCTGTGATTGACTGGATGATAAAGGACGGTT
GTGAGGTAGATGTTGTAGACACTGGTTCAGGATGGACGCCACTCATGAGAGTCTCCGCTGTGACAGGAAG
CCAGAAGGTGGCCTCACTCCTCATCGAGGCTGGGGCTGACGTGAACATCAAGGACAAAGATGGAAGACG
CCTCTCATGGTCGCTGTCTTAAATAATCACGAACAGCTAGTTCAGCTACTTCTTGATAAAGGGCAGATG
CAACTGTGAAAAATGAGTTTGGCAAAGGTGTCTAGAAATGGCCAGAGTTTTTGACAGACAGAATGTACT
TTCCTTACTGGAAGAAAAAGAAAAAAGATGCCAAGGAAGTCCTCTGTCCACT**GA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online »](#)

ACCN:	NM_025850
Insert Size:	1035 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).
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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_025850.2</u> , <u>NP_080126.1</u>
RefSeq Size:	2070 bp
RefSeq ORF:	1035 bp
Locus ID:	66930
UniProt ID:	<u>Q9DAM9</u>
Cytogenetics:	7 F3
Gene Summary:	Through the activation of JUN and AP-1-mediated transcription, may regulate apoptosis. [UniProtKB/Swiss-Prot Function]