

Product datasheet for MC210665

Fbxo28 (NM_175127) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fbxo28 (NM_175127) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fbxo28
Synonyms:	4833428J17Rik; 5730505P19Rik; D1Ert578e; Fbx28; mKIAA0483
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC210665 representing NM_175127 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGCGCGGTCTGAGGAGCGGATGGCTGAGGAAGGAGGCGCGGCCACGGCGACGGCGGCTCCTGTT
CGGCTGCCGGCTCCGCTCAGCGACAGCCCCGGCGCCCCCGTCGCAGGCCCGCCCGGGTCCCAGGC
ACCCGCCGCGCCGCGTGGCACCAGACCTGCCCAAACAACACTGGTGGCGTCCCCATCGTA
GCCATCGAGAACATCCTCAGCTTATGTCCTACGACGAAATTAGCCAGCTCCGCCTGTTTGAAGAGAA
TGGACCTGGTCTGTGAGAGAATGTTGAATCAGGGTTTTCTGAAAGTGGAGAGTTCCATAACCTGTGTCA
GAAGCAAGTTAAAGCACAGCTACCGAGGAGAGAGTCAGAAAGAAGAAACCATTCTTTAGCTCGTCATGCA
GACATCCTTGCCGCTGTGAAACGAGGTTGCTACTGTTGAATATGACCTTCATGAAGTATGTGGATTCCA
ACCTCTGTTGCTTCATCCAGGAAAGGTGATTGATGAGATTTACCGTGTACTGAGATATGTCAATCTAC
CAGAGCCCCTCAGCGAGCTCACGAGGTGCTGCAGGAGTTACGGGATATCTCCTCCATGGCGATGGAGTAC
TTTGATGAGAAGATTGTTCCAATTTGAAGAGGAAATGCCAGGATCAGATGTGTGAGGAAGACTCATGG
GCTCTCCTCCAGTTCGGGCCATCCGACGCCGACAACAATGCAGCTCTTCTCAAGCAAAACCCGTC
CAGACAAGAGGTTACAAACTGCAGCAGCAGGTGAGAACCAACGGCGCTGGCGTACTGTCTCAGGCGT
GAGATTTCTGAGCTTCGACCAAAGTGCAAGAGCAGCAGAAACAGCTTCAAGAACAGCCAGAAACTGC
TCGAGCAGACCCAGATCATAGGCGAACAGAACGCACGGCTGGCAGAGCTGGAACGCAAGCTCCGGGAAGT
CATGGAAGTGCAGTAGGACCTCCTCAGGCTCTGGGCAGAGTGAAGAGTCCCCTCGAAACGACGGAAG
GCAACGGAAGCCATAGACTCTCTTAGGAAATCCAACGACTTCGGAATAGGAAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI



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ACCN:	NM_175127
Insert Size:	1107 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:	<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_175127.2</u> , <u>NP_780336.1</u>
RefSeq Size:	4932 bp
RefSeq ORF:	1107 bp
Locus ID:	67948
UniProt ID:	<u>Q8BIG4</u>
Cytogenetics:	1 84.93 cM
Gene Summary:	Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation.[UniProtKB/Swiss-Prot Function]