

Product datasheet for **MC205069**

Fbxo36 (NM_025386) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fbxo36 (NM_025386) Mouse Untagged Clone
Tag: Tag Free
Symbol: Fbxo36
Synonyms: 0610008D19Rik; 1110020F21Rik; 2410002G19Rik; D1Ertd757e
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC049581
CGTCCCAAGATGGCGTCGTGGCTGCCGGAGACTCTGTTTAAAATTGTAGGACAAGGCCAGCGCCGAGCA
AAGACTATTACCAGTTGTTGATCACCCGGACTCAGATCATCTTTAGATGGTGAAGATTTCTCTGAGAAG
TGAGTATCGGTACGAAAACCTGGAGAAAACAAAGGAAAGCCATGAAGACTTCTAGATAACTCTCATCTC
CAAGTTCAAGTCGCCGTAGTATTTGGTACAAAAATATTAGACTATGTCTTCAACCTGTGCGAAGGTAAT
TTGACTACCTGGAGCGGCTCTCCGACAGACTGCTGCTGAAGATCATCTGCTACCTGGACCTGGAAGATAT
TGCCAGCCTCTCCAGACATCAAGCAAGTTGAGAAGTTGTGCAAGAGTGACTTGTGTGGGAACAGATA
GTCCAGTCCACCTGTGACACCATCACCCCTGACATGCGGGCCTTGGCGAAAAACATGGGCTGGAGGCAGA
TGTTCTCACCAACAACATCCAGCTCCAGAGGCAGACCCGCAAGAAGAAGCAAAGACAGGAAAACAGGC
AGAGAAGCTTGTAGGGGATGGCTGTTTCCAACAGCGGAGCCACAGTGGTCCGAATCTCCAGTCCAAA
GCTCACTCTCTTAACAACAGGTTCTGCCGATTCCAGCATCACTTGAAAACAGATTTTGCACACACAT
GCAATCCACCTAGTGCCTTGTCAAGCAACCCCTCCTATTGCCAACCAGGGCCCAAGTACTAAGGGC
TTGAGCCAGGAAGTCTTTAGACTACCACTCCCTGATCCCCTTTTGGCCACCCCCAGGAAAAGAGGC
ACTTGTATATGAACATAAAGAGCTATCAGCGAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Sfil-Sfil

ACCN: NM_025386

Insert Size: 567 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).



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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.

RefSeq: [BC049581](#), [AAH49581](#)

RefSeq Size: 906 bp

RefSeq ORF: 567 bp

Locus ID: 66153

UniProt ID: [Q9CQ24](#)

Cytogenetics: 1 43.43 cM

Gene Summary: Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.[UniProtKB/Swiss-Prot Function]