

Product datasheet for **MC203232**

Fkbp11 (NM_024169) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Fkbp11
Synonyms:	1110002O23Rik; FKBP-11
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC037596
 CCACGCGTCCGCCACGCGTCCGCCGAACAGCCTGCCCTGGTATCCTGGTCTGACCCGGTCCAATCA
 TGACCCCTGAGCCCTTTGCTCCTACCACTCCAGCTGTTACTGCTGCTACTGTTCAAGTGGGGCGGTGTGCCG
 GGCTGAGGCTGGGCCAGAAACGAAAGTCTGTCCGACCCTCCAAGTGGAGACCCTGGTGCAGCCCCCT
 GAATCGTGCACGGAATCTGCTGCCATTGGAGACACGCTCCACATACACTACACGGGCAGTTTGGTAGATG
 GACGCATTATTGACACTTCTGACCAGAGATCCTCTGGTCATAGAAGTCCGCCCCAAGCAGGTGATTCC
 AGGTCTGGAGCAGAGCCTTTTGACATGTGTGTGGGAGAGAAGCGAAGGGCAGTCATTCTCTCACCTG
 GCTTATGGAAAGCGAGGGTACCCGCCATCTATCCAGCCGATGCAGTGGTGCAGTACGATGTGGAGCTGA
 TCGCTTTGATTGAGCCAACTACTGGCAGAAGCTGCTAAAGAGCATTTCCTCTGGTAGGCATCGCCAT
 GGTGCCGGCGCTCCTGGGACTGATCGGGTATCACCTGTACAGAAAGGCCAGACCCAAAGTCTCCAAA
 AAGAAGCTAAAAGAGGAGAAACGAAACAAGATAAGAAGAAATAAATAGTGGTTTTTAACAAAAA
 AA

Restriction Sites: RsrII-NotI

ACCN: NM_024169

Insert Size: 606 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:	BC037596 , AAH37596
RefSeq Size:	755 bp
RefSeq ORF:	606 bp
Locus ID:	66120
UniProt ID:	Q9DIM7
Cytogenetics:	15 F1
Gene Summary:	PPIases accelerate the folding of proteins during protein synthesis.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) encodes the longer isoform (1).