

Product datasheet for **TP308823M**

FBXO33 (NM_203301) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens F-box protein 33 (FBXO33), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208823 protein sequence Red =Cloning site Green =Tags(s)

MLLFLSVPQPRPPGARTRAGAARVARWRRLRLQQLRRLRGLLRVLRGRPGAGSRRRGRMALCGQAAGAA
S
LPSELIVHIFSFLPAPDRLRASASCSHWRECLFYALWPQLRICLRVSPAEPRLLEFLMRKCGWVRELR
VEFAAENYLSGGPGDGGGADTGTGGEEVEALQLSARWLEVLRTYLELVLCVLVSIRNNRNLQKFSLFGD
ISVLQQQGSLSNTYLSKVDPDGKKIKIQQLFEEILSNRQLKWLSCGFMLEIVTPTSLSSLSNAVANTM
EHLSLDNNIPGNSTLITAVELERFVNLHSLALDFCDFTAEMARVLTDSNHVPLQRLSLLVHNVSVMHKS
LDNMPNDEHWKALSRKSTSFVRVYIMAFDIKSEDMLKILKPSIPLERIHFDSDYITCVSGAIVDLISRQYDK
FLTHFILMNDVIDTSGFPDLSNDRNEDPLVLLAWRCTKLSLLAIHGYTVWAHNLIAIARLGRGSDLKVLEV
TEESIDFDQGELADQDVPVHNLIEQVSLGLGQPWHAVMDIESLSVFTEPNRHFYREMQSFSEDI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

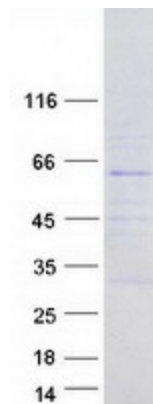
Tag:	C-Myc/DDK
Predicted MW:	62.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_976046</u>
Locus ID:	254170
UniProt ID:	<u>Q7Z6M2</u>
RefSeq Size:	5149
Cytogenetics:	14q21.1
RefSeq ORF:	1665
Synonyms:	BMND12; c14_5247; Fbx33
Summary:	This locus represents an member of the F-box gene family. The encoded protein contains an F-box motif and a domain that might form a structure similar to a leucine-rich repeat found in placental RNase inhibitor. This locus may be associated with copy number variation of UGT2B17 (GeneID 7367), which has been associated with susceptibility to osteoporosis. [provided by RefSeq, Sep 2010]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified FBXO33 protein (Cat# [TP308823]). The protein was produced from HEK293T cells transfected with FBXO33 cDNA clone (Cat# [RC208823]) using MegaTran 2.0 (Cat# [TT210002]).