

Product datasheet for **TP506730**

Wdr12 (NM_021312) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse WD repeat domain 12 (Wdr12), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR206730 protein sequence
Red=Cloning site **Green**=Tags(s)

MAQLQARFYSENKKYAVDDVFPFIPAAAEEVADLSNIINKLLETKNELHKHVEFDLIKGQFLRVPLVKHM
ELENISSEEVVELEYVEKYTAPQPEQCMFHDDWISSIEGAEWILSGSYDKTSRIWSLEGKSIMTIVGHT
DVVKDVAWVKKDSLCLLLTASMDQTVLLWEWNVEKNKVKALHCCRGHAGSVDAIAVDSSGAKFCSGSWD
KMLKIWSTVPTDEEDEMEEATNRPRKKQKTEQLGLTRTPLVTLVLSGHTAIVSSVLWSDAEEICASWDHTI
RVWDVESGGLKSTLTGNKVFNCISYSPLCKRLASGSTRHRLWDPRTKDGSLVSLTSLTSGTWVTSVKW
SPTHEQQLISGSLDNIVKLWDTRSCKAPLYDLAAHEDKVLSDWDTDGLLLSGGADNKLYSYSYSPTTSH
VGA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 47.3 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

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 after receiving vials.

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: [NP_067287](#)

Locus ID: 57750



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UniProt ID: [Q9JJA4](#), [Q4V9X1](#)

RefSeq Size: 2946

Cytogenetics: 1 C2

RefSeq ORF: 1272

Synonyms: 4933402C23Rik; Ytm1; Ytm1p

Summary: Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.[UniProtKB/Swiss-Prot Function]