

Product datasheet for **TP502638**

Mob4 (NM_025283) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse MOB family member 4, phocein (Mob4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202638 protein sequence Red =Cloning site Green =Tags(s)

MVMAEGTAVLRRNRPQTAKAQDFYNWPDESFDMDSTLAVQQYIQQNIRADCSNIDKILEPPEGQDEGVWK
YEHLRQFCLELNGLAVKLGSECHPDTCTQMTATEQWIFLCAAHKTPKECPAIDYTRHTLDGAACLLNSNK
YFPSRVSIKESSVAKLGSVCRRIYRIFSHAYFHHRQIFDEYENETFLCHRFTKFMKYNLMSKDNLIVPI
LEEEVQNSVSGESEA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	26 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_079559
Locus ID:	19070
UniProt ID:	Q6PEB6
RefSeq Size:	2845



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Cytogenetics: 1 C1.2

RefSeq ORF: 678

Synonyms: 2610109B12Rik; Mobkl3; Phocn; Prei3

Summary: May play a role in membrane trafficking, specifically in membrane budding reactions.
[UniProtKB/Swiss-Prot Function]