

Product datasheet for **TP302225M**

MOBKL2A (MOB3A) (NM_130807) Human Recombinant Protein

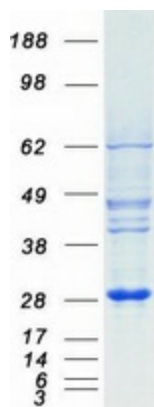
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human MOB1, Mps One Binder kinase activator-like 2A (yeast) (MOBKL2A), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202225 protein sequence Red =Cloning site Green =Tags(s)
	<p>MSNPFLKQVFNKDKTFRPKRKFEPTQRFELHKKAAQASLNAGLDLRLAVQLPPGEDLNDWVAVHVDFF N</p> <p>RVNLIYGTISDGCTEQSCPVMSSGGPKYEYRWQDEHKFRKPTALSAPRYMDLLMDWIEAQINNEDLFPTNV GTPFPKNFLQTVRKILSRLFRVFVHYIHHFDRIAQMGEAHVNTCYKHFYFVKEFGLIDTKELEPLKE MTARMCH</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	25.3 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
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.
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_570719</u>
Locus ID:	126308


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UniProt ID:	<u>Q96BX8</u>
RefSeq Size:	3347
Cytogenetics:	19p13.3
RefSeq ORF:	651
Synonyms:	MOB-LAK; MOB1C; MOBKL2A; moblak
Summary:	May regulate the activity of kinases.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified MOB3A protein (Cat# [TP302225]). The protein was produced from HEK293T cells transfected with MOB3A cDNA clone (Cat# [RC202225]) using MegaTran 2.0 (Cat# [TT210002]).