

Product datasheet for **TP505468**

Skap2 (NM_018773) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse src family associated phosphoprotein 2 (Skap2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205468 protein sequence Red =Cloning site Green =Tags(s)

MPNPSTSSPGPLPEEIRNLLADVETFVADTLKGENLSKKAKEKRESLIKKIKDVKSVYLQEFQDKGDAE
DGDEYDDPFAGPADTISLASERYDKDDDGPSDGNQFPPIAAQDLPFVIKAGYLEKRRKDHSFLGFQWQKR
WCALSKTVFYGGSDKDKQKGEFAIDGYDVRMNTLRKDGKKDCCFEICAPDKRIYQFTAASPKDAEEW
VQQLKFILQDLGSDVIPEDDEERGELYDDVDHPAAVSSPQRSQPIDDEIYEELPEEEEDTASVKMDEQ GK
GSRDSVHHTSGDKSTDYANFYQGLWDCTGALSDELDFKRGDVIYILSKEYNRYGWWVGEMKGAIGLVPKA
YLMEMYDI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	40.7 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_061243
Locus ID:	54353
UniProt ID:	Q3UND0



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RefSeq Size:	1656
Cytogenetics:	6 B3
RefSeq ORF:	1077
Synonyms:	2610021A10Rik; AA960083; BB137539; mSKAP55R; RA70; Saps; Scap2; SKAP-HOM
Summary:	May be involved in B-cell and macrophage adhesion processes. In B-cells, may act by coupling the B-cell receptor (BCR) to integrin activation. May play a role in src signaling pathway. [UniProtKB/Swiss-Prot Function]