

Product datasheet for **TP503348**

Irak1bp1 (NM_022986) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse interleukin-1 receptor-associated kinase 1 binding protein 1 (Irak1bp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203348 representing NM_022986 Red =Cloning site Green =Tags(s)
	<p>MSLQPAPASRVFMELVPWADRGRENHPISAAEAQPIGRRPHVAEAHPGAREVHVSGAAEVSASPDRALVT VRVSSTKEVSAEAKKSVCRRLDYITQSLQQQGFQAENVTVTKNIRRVENAYHMEA EVCITFTEFGKMQNI CNFLVEKLDSSVISPPEFYHTPGSVENLRRQACLVAVENAWRKAQEVC DLVGQTLGKPLLIKEEETKDW EGQTDDHQLSRLPGTLTVQQKIKSATIHAASKVFITFEVKGKEK KKKHL</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	29.3 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_075362
Locus ID:	65099
UniProt ID:	Q9ESJ7
RefSeq Size:	1893



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Cytogenetics: 9 E2

RefSeq ORF: 777

Synonyms: 4921528N06Rik; Aabp3; AI851240; Aip70; Simpl

Summary: Component of the IRAK1-dependent TNFRSF1A signaling pathway that leads to NF-kappa-B activation and is required for cell survival. Acts by enhancing RELA transcriptional activity. [UniProtKB/Swiss-Prot Function]