

Product datasheet for TP503346

Sla2 (NM_029983) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Src-like-adaptor 2 (Sla2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203346 protein sequence Red=Cloning site Green=Tags(s)

MGSLSSRGKTSSPSSSGPDQEPVSMQPERRKVTAVALGSFPAGEQARLSLRLGELPLTIISEDGDWWTV
QSEVSGREYHMPSVYVAKVAHGWLVEGLSREKAEELLLPGNPGGAFLIRESQTRRGCYLSVRLSRPAS
WDRIRHYRIQRDNGWLYISPRLTFPSLHALVEHYSELADGICCPREPCVLQKLGPLPGKDTPPPVTVP
TSSLNWKKLD RSLLFLEAPASGEASLLSEGLRESLSSYISLAEDPLDDA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	28.5 kDa
Concentration:	>50 ug/mL 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_084259
Locus ID:	77799
UniProt ID:	Q8R4L0
RefSeq Size:	2508



[View online »](#)

Cytogenetics: 2 H1

RefSeq ORF: 780

Synonyms: A930009E21Rik; AI430952; SLAP-2; SLAP2

Summary: Adapter protein, which negatively regulates T-cell receptor (TCR) signaling. Inhibits T-cell antigen-receptor induced activation of nuclear factor of activated T-cells. May act by linking signaling proteins such as ZAP70 with CBL, leading to a CBL dependent degradation of signaling proteins.[UniProtKB/Swiss-Prot Function]