

Product datasheet for **TP514970**

Susd1 (NM_001163288) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sushi domain containing 1 (Susd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR214970 representing NM_001163288 Red =Cloning site Green =Tags(s)

MGRGPRGTRRSPGCGLRLLRLVLLSLARGVSGEPGTEDVDVCATCHEHATCQKQEGKRICICNYGFWG
NGRTRCVDKDECQFGATVICGNHTSCHNTPGGFYCICHEGYRATNNNETFIPNDGTFCADIDECEDSGLC
RHGGRCVNTPGSFACYCMGYVAKNGPEPFHPRTDATSCTEIDCGIPPEVPEGYVVGYSSTLGGQAHYS
CKEGLSVSGDRISRCTALGVWEPPKLHCQEISCGSPPEIQNAILVGNHSSRQGSVAHYDCQEGFESPGG
KITSVCTEKGAWSEITYACTEIMIEIHDVLVFNDCVVRWQISPERVNARIVYLIRVERQQPDAAESVYEE
TVNVTTDSRTPEVCLHLQQTNYTISISAAPRRSVPAILGFQTPEDDLLEDDGLFNISVFNETCLTLR
HSRQVGSEQMYQVEVLGQRWYLESSYHAALFNFTTRDRAPEVCLDLYPATDYTINITLLRPTEPRSAQIT
ITTSVTAKQTIANISVYNDTCLRWSSSLKTADVLEMYLFHIWGRWYQKAFVQEMVFNTSSSQDPEICLD
LHQGTSYNVSLQALSSALPVVIYLTQTITEPPLPEVDFFTVRGRPLPRFTLRKVKEINGPISSYQVLVLP
LSLQSTFSCDSEGMTSFFGNTSPADGYVAAEILASDVPDDTLEISIGDRLYYGEYNAPLKTGNEYCILL
RITSEWNKVRRYSCAVWAEVKDSSLTAQQMVGVLGSAFVTLAFFSFAV

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	83.6 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:	<u>NP_001156760</u>
Locus ID:	634731
UniProt ID:	<u>E9Q3H4</u>
RefSeq Size:	3295
Cytogenetics:	4 B3
RefSeq ORF:	2256
Synonyms:	A530080P10; Gm12528; OTTMUSG000000007332