

Product datasheet for TP505506

Sdccag3 (NM_001085408) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse endosome associated trafficking regulator 1 (Entr1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205506 protein sequence Red =Cloning site Green =Tags(s)
	<p>MSGYARRQGAPPLSRTRSLVDPDGKLEDLEEANPFSEKFLKTKNLSLSKEDTTTSRIYPKEASRHPLG LEHSSPASQLMGYGLESQQPFEDPTRASNLEEDEDGWNITYLPSAVDQTHSSRDQDSPPCDTYLSFF SNSSELACPESLPPWTLSDTDSRISPASPAGSPNADFAAHEESLGDRHLRTLQISYEALKDENSCLRKL NEVQSFSETQTEMVRTLERKLEAKMIKEESDFHDLSEVQVQVEQNLELMTKRAVKAENHVLKQKQINLL QAQLSNLRRENEALRSGQGASLSVVKQNTDVALQNLHLMNSAHASIKQLVSGADTLNLVAEILKSIDRI SEVKDEVDS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	40.2 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_001078877
Locus ID:	68112
UniProt ID:	A2AIW0



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RefSeq Size: 1976

Cytogenetics: 2 A3

RefSeq ORF: 1080

Synonyms: C330016H24Rik; C630038K21Rik

Summary: May be involved in modulation of TNF response. May be involved in presentation of TNFRSF1A on the cell surface (PubMed:16332174). Involved in the endosome-to-plasma membrane trafficking and recycling of SNX27-retromer-dependent cargo proteins, such as GLUT1. Involved in the regulation of cytokinesis; the function may involve PTPN13 and GIT1 (By similarity).[UniProtKB/Swiss-Prot Function]