

Product datasheet for TP520159

Eps811 (NM_026146) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse EPS8-like 1 (Eps811), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR220159 representing NM_026146

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MSTTTGPEAAPKPSAKSIYEQRKRYSTVVMADVSYHVNHVLTFCVLEEDGVHTVEDASRKLVMDSQGR
VWAQEMLLRVSPSQVTLDPVSKEELESYPLDAIVRCDVMPRGRSRLLLLVCQEPERAQPDVHFFQGL
LLGAELIREDIQGALQNYRSGRGERRAAALRATQEELRRGASPAETPPLQRRPSVRLVINTVEPSAVRG
RPQVESIPETEEARKPDQARTTSSADPTSPDLGPRGPELAGLQAERDVIDLNHVFDVDFVESFVSRQLKSAE
ATRVLEHRERGRRRRRAAGEGLLTLRAKPTEAETDVLQKIKYAFSLRLRGNIANPSSPELLHFLF
GPLQMIVNTSGGPEFAKSVRRPHLTLAVTLLRDNVTPGENELWTSLGDSWTCVGPVELPPEEGSPYSPEF
YNGWEPPATDPQGRPWEDPVEKQLQHEKRRRQSQAPQVAVNGQQDPELETESQLEEKARKWVLCNYDFQA
RNGSELSVKHRDVLEVLDLDRRKWWKVRDHQGGQEGYVPYNILTPHPGPVHRSQSPARHLETSTPPPPAP
APAPTQVRPQWSDSLNSLDPSEKEKFSQMLCVNEELQSRLAQGRSGPSRVTPGPRAQEPQLSPRSEAS
VRAWLQTKGFSSGTVEALGVLTGAQLFSLQKEELRAVCPPEGARVYSQVTVQRALLEDREKVSELEAVM
EKQKKKVEGETKTEVI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 80 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.



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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_080422</u>
Locus ID:	67425
UniProt ID:	<u>Q8R5F8</u>
RefSeq Size:	3774
Cytogenetics:	7 A1
RefSeq ORF:	2148
Synonyms:	2310051G19Rik; 4632407K17Rik; AW060268; DRC3; EPS8R1
Summary:	Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton (By similarity).[UniProtKB/Swiss-Prot Function]