

## Product datasheet for **TP517853**

### Slc16a13 (NM\_172371) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse solute carrier family 16 (monocarboxylic acid transporters), member 13 (Slc16a13), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217853 representing NM_172371 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MVRRAEPPDGGWGWMVLSAFFQSALVFGVLRSGVFFVEFVAAFEEQAARVSWIASIGIAVQQFGSPIG SALSTKLGPRPVMTGGILAALGMLLASFATSLTHLYLSIGLLSGSGWALTFTPTMACLSRYFSQRRSLA MGLALTGVGISSFAFAPLFQWLINNYAWRGALLVSALS LHMALMACGALLRPLSLTEDAAVGGPGAQITSL LRHGPFRLRYTAALTLINTGFFIPYVHLVAHLQDLGWDPLPAAFLLSVAAVSDLVGRVASGWLGDVAVPGPV ARLLMLWTTLTGVSALFPVAQASSTLVVLAVAYGFTSGALTPVAFSVLPELVGTGRIYCGMGLVQMIES IGLLGAPLSGYLRDVTGNYTASFVAVAGAFLLAGSGVLLTLPFFSCISVSTSRPQDLVIEASDTKIPL KEEGLGEN
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	45.3 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:	<u><a href="#">NP_758959</a></u>



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Locus ID:	69309
UniProt ID:	<a href="#">Q8CE94</a>
RefSeq Size:	2528
Cytogenetics:	11 B3
RefSeq ORF:	1284
Synonyms:	1700007D07Rik
Summary:	Proton-linked monocarboxylate transporter. May catalyze the transport of monocarboxylates across the plasma membrane.[UniProtKB/Swiss-Prot Function]