Product datasheet for TP505998

Cers6 (NM_172856) Mouse Recombinant Protein

Product data:

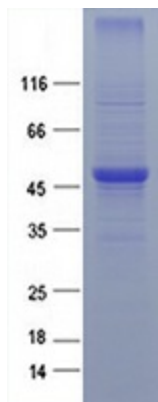|	
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ceramide synthase 6 (Cers6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205998 protein sequence Red=Cloning site Green=Tags(s) MAGILAWFWNERFWLPHNVTWADLKNTEEATFPQAEDLYLAFPLAFCIFMVRLIFERFIAKPCAIALNIQ ANGPQTAQPNAILEKVFTAITKHPDEKRLEGLSKQLDWDVRSIQRWFRQRRNQEKPSTLTRFCESMWRFS FYLYVFSYGVRFLKQTPWLWNTRHCWYNYPYQPLTADLHYYYILELSFYWSLMVSQFTDIKRKDFGIMFL HHLATIFLITFSYVNNMARVGTLVLCLHDSADALLEAAKMANYAKFQKMCDLLFVMFAVVFITTRLGIFP LWVLNTTLFESWEIVGPYPSWWVFNLLLLLLQGLNCFWSYLIVKIACKTVSKGKVSKDDRSDIESSSDDE DSEPPGKKPHSSTTTNGTSGTNGYLLTGPCSVDD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	44.8 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_766444
Locus ID:	241447
UniProt ID:	Q8C172

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RefSeq Size:	3930
Cytogenetics:	2 C2
RefSeq ORF:	1155
Synonyms:	4732462C07Rik; AW544719; Lass6; T1L
Summary:	May be involved in sphingolipid synthesis or its regulation.[UniProtKB/Swiss-Prot Function]

Product images:

Purified recombinant protein Cers6 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.