

## Product datasheet for TP505931

### Cers2 (NM\_029789) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ceramide synthase 2 (Cers2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205931 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MLQTLYDYFWWERLWLPVNLTWADLEDKDGRVYAKASDLYITLPLALLFLVIRYFFELYVATPLAALLNV KEKTRLRAPPNATLEHFYQTSGKQPKQVEVDLLSRQSGLSGRQVERWFRRRRNQDRPSLLKKFREASWRF TYYLIAFVAGMAVTVDKPFYDLRKVWEGYPIQSIIPSQYWYMIELSFYWSLLFSIASDVKRKDFKEQI IHHVATIILLCSWFANYVRAGTLIMALHDASDYLLS AKMFNYAGWKNTCNNLFIVFAIVFIITRLVIM PFWILHCTMIYPLELYPAFFGYFFNFMMAVLQMLHIFWAYFILRMAHKFITGKLIEDERSDREETESSE GEETAAGAGAKSRLLANGHPILNNNHPKND</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	45 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:	<a href="#">NP_084065</a>
Locus ID:	76893
UniProt ID:	<a href="#">Q924Z4</a>



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**RefSeq Size:** 2048

**Cytogenetics:** 3 F2.1

**RefSeq ORF:** 1143

**Synonyms:** 0610013I17Rik; AI225939; Lass2; TRH3

**Summary:** Suppresses the growth of cancer cells. May be involved in sphingolipid synthesis (By similarity).[UniProtKB/Swiss-Prot Function]