

Product datasheet for **TP303051**

ORMDL2 (NM_014182) Human Recombinant Protein

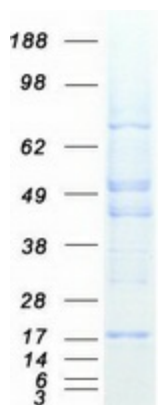
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ORM1-like 2 (<i>S. cerevisiae</i>) (ORMDL2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203051 protein sequence Red =Cloning site Green =Tags(s)
	MNVGVAHSEVNPNTRVMNSRGIWLAYIILVGLLHMVLLSIPFFSIPVWVTLTNVIHNLATYVFLHTVKGT PFETPDQGKARLLTHWEQMDYGLQFTSSRKFLSISPIVLYLLASFYTKYDAAHFLINTASLLSVLLPKLP QFHGVRVFGINKY
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	17.2 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_054901
Locus ID:	29095
UniProt ID:	Q53FV1
RefSeq Size:	1361



[View online »](#)

Cytogenetics:	12q13.2
RefSeq ORF:	459
Synonyms:	adoplín-2; HSPC160; MST095; MSTP095
Summary:	Negative regulator of sphingolipid synthesis.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified ORMDL2 protein (Cat# TP303051). The protein was produced from HEK293T cells transfected with ORMDL2 cDNA clone (Cat# [RC203051]) using MegaTran 2.0 (Cat# [TT210002]).