

Product datasheet for TP503507

Olah (NM_145921) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse oleoyl-ACP hydrolase (Olah), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203507 protein sequence Red =Cloning site Green =Tags(s)

METAVYAKSTRNEKVLNCLCQKPDALFKLICFPWAGGGSTHFAKWGRKINGLLEVHAVRLAGRETRFEEP
FSNDIYQIAEEVVTALLPIIRDKAFAFFGHSFGSYIAFITALHLKEYKMEPLHIFVSSASAPHSEFRPQ
VPDINKLSEEQIRDHLLIFGGTPKHLIEDQDFLKQCIPLLKADVDIVKKFIFDKPSKALLSRDITCFIGS
EDVVKDIEGWKDITSGKFDVLKLPGDHFYLMEPNNEFDIKNYIVKCLELSSLDYF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	30.2 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
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_666033
Locus ID:	99035
UniProt ID:	Q8R197
RefSeq Size:	1522



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Cytogenetics: 2 A1

RefSeq ORF: 798

Synonyms: AI607300; E230009B14Rik; Thedc1

Summary: Contributes to the release of free fatty acids from fatty acid synthase (FASN). Has broad substrate specificity, giving rise to a range of free fatty acids with chain lengths between 10 and 16 carbon atoms (C10 - C16).[UniProtKB/Swiss-Prot Function]