Recombinant Mouse Ldah Protein, Myc/DDK-tagged

Cat. No. Ldah-3764M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length lipid droplet associated hydrolase (Ldah), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Serine lipid hydrolase associated with lipid droplets. Highly expressed in macrophage-rich areas in atherosclerotic lesions, suggesting that it could promote cholesterol ester turnover in macrophages.
Molecular Mass	37.4 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 μg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Ldah lipid droplet associated hydrolase [Mus musculus (house mouse)]
Official Symbol	Ldah
Synonyms	Ldah; lipid droplet associated hydrolase; mLDAH; 1110057K04Rik; lipid droplet-associated hydrolase; LD-associated hydrolase; UPF0554 protein C2orf43 homolog; lipid droplet-associated serine hydrolase
Gene ID	68832
mRNA Refseq	NM_172401
Protein Refseq	NP_765989
UniProt ID	Q8BVA5

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