Recombinant Mouse Stard4 Protein, Myc/DDK-tagged

Cat. No. Stard4-6165M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length StAR-related lipid transfer (START) domain containing 4 (Stard4), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May be involved in the intracellular transport of sterols or other lipids. May bind cholesterol or other sterols.
Molecular Mass	25.6 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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Stard4 StAR-related lipid transfer (START) domain containing 4 [Mus musculus (house mouse)]
Official Symbol	Stard4
Synonyms	STARD4; StAR-related lipid transfer (START) domain containing 4; stAR-related lipid transfer protein 4; START domain-containing protein 4; AA517649; AW324468; 4632419C16Rik; 9030213J02Rik
Gene ID	170459
mRNA Refseq	NM_133774
Protein Refseq	NP_598535
UniProt ID	Q99JV5

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