Recombinant Mouse Stard5 Protein, Myc/DDK-tagged

Cat. No. Stard5-6166M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length StAR-related lipid transfer (START) domain containing 5 (Stard5), 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	24.4 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	Stard5 StAR-related lipid transfer (START) domain containing 5 [Mus musculus (house mouse)]
Official Symbol	Stard5
Synonyms	STARD5; StAR-related lipid transfer (START) domain containing 5; stAR-related lipid transfer protein 5; 18B7-T7(GS); StAR-related protein 1-4E; START domain-containing protein 5; StAR-related protein p3-15E/p3-16E; AI607880; D7Ertd152e; 2310058G22Rik
Gene ID	170460
mRNA Refseq	NM_023377
Protein Refseq	NP_075866
UniProt ID	Q9EPQ7

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