

Product datasheet for TP502328

OriGene Technologies, Inc.

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Stard5 (NM_023377) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse StAR-related lipid transfer (START) domain containing

5 (Stard5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR202328 representing NM_023377

or AA Sequence: Red=Cloning site Green=Tags(s)

MDPSWATQESEAVAEKVLRYRRDASGWKKCREGNGVSISWRPSEEFPGNLYRGEGILCGTPEEVWDCIKP VASGLREKWDDNVSSFEIVQSITDMLCVSRTSTPSAAMKLISPRDFVDLVLVKKYEDGTISSNATHVEHP LCPPKPGFVRGFNHPCGCFCEPLPGDPNKTNLVTFFQTDLSGYLPQSVVDSFFPRSMAEFYPNLQKAVRK

FHH

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 24.4 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 075866

 Locus ID:
 170460

UniProt ID: Q9EPQ7

RefSeg Size: 2500





Stard5 (NM_023377) Mouse Recombinant Protein - TP502328

Cytogenetics: 7 47.43 cM

RefSeq ORF: 639

Synonyms: 2310058G22Rik; Al607880; D7Ertd152e

Summary: May be involved in the intracellular transport of sterols or other lipids. May bind cholesterol

or other sterols.[UniProtKB/Swiss-Prot Function]