

Product datasheet for TP504823

Sdsl (NM_133902) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse serine dehydratase-like (Sdsl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR204823 protein sequence
Red=Cloning site Green=Tags(s)

MEGALAERVGAEPFHRVTPLESWALSQVAGMPVFLKYENVQIAGSFKIRGIGHFCQQMAKRGCRHLVCS
SGGNAGIAAAYSARKLGIPVTIVLPEGTSVQVRRLEGEAEVQLTGKVVDEANVKAQELATRDGWWNVV
PFDHPLIWEGHASLVRELKESLGTTPGAVVLAVGGGGLLAGVTAGLLEVGWQHVPIVAMETRGAAHSFNSA
LQAGRPVTLPDITSVAKSLGAKTVAARTLECAKECEVLSEVEDREAVSAVQRFLDDERMLVEPACGAAL
AAIYSGILWRLQAEGRLSSALASVVIVCGGNISSQQLQELKIQLGCS

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 34.7 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_598663](#)

Locus ID: 257635

UniProt ID: [Q8R238](#)



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RefSeq Size:	1223
Cytogenetics:	5 F
RefSeq ORF:	990
Synonyms:	4432411H13Rik; AI504310; SDH1; SDS-RS1; TDH
Summary:	Has low serine dehydratase and threonine dehydratase activity.[UniProtKB/Swiss-Prot Function]