

Product datasheet for TP522274

OriGene Technologies, Inc.

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Dstn (NM_019771) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse destrin (Dstn), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

A DNA sequence from Mouse cDNA ORF Clone, MR222274, encoding Mouse full-length Dstn.

Tag: C-MYC/DDK

Predicted MW: 19 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 062745

Locus ID: 56431

UniProt ID: Q9R0P5, Q4FK36

RefSeq Size: 1918

Cytogenetics: 2 70.89 cM

RefSeq ORF: 495

Synonyms: 2610043P17Rik; ADF; AU042046; corn1; Dsn; sid23p

Summary: Actin-depolymerizing protein. Severs actin filaments (F-actin) and binds to actin monomers

(G-actin). Acts in a pH-independent manner.[UniProtKB/Swiss-Prot Function]

