

Product datasheet for **TP515358**

Scel (NM_022886) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sciellin (Scel), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR215358 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MSNFSSRKKSPGTGNDLKSARGAELRQQGFQDVNKRRAFLQDNSWIKKPEEEQDGN YGRVVLNRHNSHDA
LDRKLIERDEPKATISRYRSEDMLDRTLSSFRTPQSTKTPAVSSFNANTTATASTPATTVPVKKRQSWFP
PPPPGHNASPSTAASRRDPALHPPLPPKPCSPIASPKPLGRTRNRQIHAATAGACGETERHAERNIRTEDL
DDIIRVAAALQKTDKGEELDNLIRMNKSLNRNQGLDGLFRANLKAQQLDKRAQSLES LIYMNTQTDRDGGK
GNQAFGSLKKINQRADPDRRSQDLRSVIRTHATAERIGRRKQDL DGLIKVNPDTNKNMKRKSLDNLIKV
TPEVNRSNKGPSLDNFTKGVPARSRANQRDQDLDSLIVTPSANRSSQHSLDELINTSPQTIKTARHQ
DLDFIKVNPDLTNNQRNHDVDSTIRGNPTGTRCEQSEELDNLIKVKPSALRNTNGGQDLESLTEVNSH
VAEKNGRIDGQANGLTNSLFKESTRASVSYEARNLSSNSGNKNGGPKD TVVYTRTYVENS KSPKDG YQ
ENISGKYIQTVYSTSDRSVIERDMCTYCRKPLGVETKMILDELQICCHSTCFKCEICKRPLENLQAGDSI
WIYRQTIHCEPCYSKVMKWIQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	73 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.



[View online »](#)

RefSeq: [NP_075024](#)

Locus ID: 64929

UniProt ID: [Q9EQG3](#), [Q14DU0](#)

RefSeq Size: 3053

Cytogenetics: 14 E2.3

RefSeq ORF: 1959

Synonyms: 9230114I02Rik

Summary: May function in the assembly or regulation of proteins in the cornified envelope. The LIM domain may be involved in homotypic or heterotypic associations and may function to localize sciellin to the cornified envelope (By similarity).[UniProtKB/Swiss-Prot Function]