

## Product datasheet for **TP512177**

### Sprp4 (NM\_173070) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse small proline-rich protein 4 (Sprp4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR212177 representing NM_173070 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MPSHQHQHQQQCTPQAQQQVVKQPCQPPPTKCQEACVPKTKDPCVPQAKKQCPARSTTNPAQEKCPAQQD PKCKQK  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	8.5 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:	<a href="#">NP_775093</a>
Locus ID:	229562
UniProt ID:	<a href="#">Q8CGN8</a>
RefSeq Size:	231
Cytogenetics:	3 40.14 cM
RefSeq ORF:	228



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**Synonyms:** MGC129389

**Summary:** Cross-linked envelope protein of keratinocytes. Involved in UV-induced cornification (By similarity).  
[UniProtKB/Swiss-Prot Function]