

## **Product datasheet for TP513954**

## OriGene Technologies, Inc.

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## Smim14 (NM 133697) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse small integral membrane protein 14 (Smim14), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

Expression cDNA Clone >MR213954 representing NM\_133697

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

MAEGGFDPCECVCSHEHAMRRLINLLRQSQSYCTDTECLRELPGPSSDSGISITVILMAWMVIAMLLFLL

RPPNLRGSSLPGKPSSPHSGQDPPAPPVD

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-MYC/DDK

**Predicted MW:** 11.2 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 598458

 Locus ID:
 68552

 UniProt ID:
 Q91VT8

 RefSeq Size:
 2084

 Cytogenetics:
 5 C3.1

 RefSeq ORF:
 297







Synonyms:

1110003E01Rik; 1700127H04Rik; 5430439C17Rik; MAd4