

Product datasheet for **TP301946M**

ZNRD2 (NM_006396) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human Sjogren syndrome/scleroderma autoantigen 1 (SSSCA1), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC201946 protein sequence
Red=Cloning site **Green**=Tags(s)

MALNGAEVDDFSWEPPTAETKVLQARRERQDRISRLMGDYLLRGYRMLGETCADCGTILLQDKQRKIYC
VACQELSDVDKDNPALNAQAALSQAREHQLASASELPLGSRPAPQPPVPRPEHCEGAAAGLKAAQPPA
PAVPPNTDVMACTQTALLQKLTWASAE LGSSTSLETSIQLCGLIRACAEALRSLQQLQH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 21.3 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

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

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.

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_006387](#)

Locus ID: 10534

UniProt ID: [O60232](#)



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RefSeq Size: 661

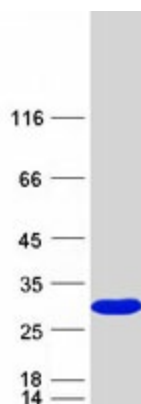
Cytogenetics: 11q13.1

RefSeq ORF: 597

Synonyms: p27; SSSCA1

Summary: This antigen is recognized by a subset of anti-centromere antibodies from patients with scleroderma and/or Sjogren's syndrome. Subcellular localization has not yet been established. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified ZNRD2 protein (Cat# [TP301946]). The protein was produced from HEK293T cells transfected with ZNRD2 cDNA clone (Cat# [RC201946]) using MegaTran 2.0 (Cat# [TT210002]).