

Product datasheet for TP301946

OriGene Technologies, Inc.

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ZNRD2 (NM 006396) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human Sjogren syndrome/scleroderma autoantigen 1 (SSSCA1), 20

μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone > For AA Sequence:

>RC201946 protein sequence Red=Cloning site Green=Tags(s)

MALNGAEVDDFSWEPPTEAETKVLQARRERQDRISRLMGDYLLRGYRMLGETCADCGTILLQDKQRKIYC VACQELDSDVDKDNPALNAQAALSQAREHQLASASELPLGSRPAPQPPVPRPEHCEGAAAGLKAAQGPP

Α

PAVPPNTDVMACTQTALLQKLTWASAELGSSTSLETSIQLCGLIRACAEALRSLQQLQH

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





RefSeq ORF:

UniProt ID: O60232

RefSeq Size: 661

Cytogenetics: 11q13.1

Synonyms: p27; SSSCA1

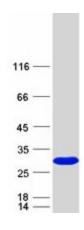
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Summary: This antigen is recognized by a subset of anti-centromere antibodies from patients with

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]).