

## **Product datasheet for TP305077**

## OriGene Technologies, Inc.

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## C1orf144 (SZRD1) (NM 015609) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 1 open reading frame 144 (C1orf144), transcript

variant 2, 20 µg

Species: Human Expression Host: HEK293T

**Expression cDNA Clone** >RC205077 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MRRSLRAGKRRQTAGRKSKSPPKVPIVIQDDSLPAGPPPQIRILKRPTSNGVVSSPNSTSRPTLPVKSLA

QREAEYAEARKRILGSASPEEEQEKPILDRPTRISQPEDSRQPNNVIRQPLGPDGSQGFKQRR

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 14.6 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 056424

 Locus ID:
 26099

 UniProt ID:
 Q7Z422

 RefSeq Size:
 3645



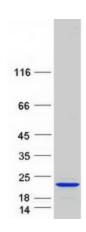


**Cytogenetics:** 1p36.13

RefSeq ORF: 399

Synonyms: C1orf144

## **Product images:**



Coomassie blue staining of purified SZRD1 protein (Cat# TP305077). The protein was produced from HEK293T cells transfected with SZRD1 cDNA clone (Cat# [RC205077]) using MegaTran 2.0 (Cat# [TT210002]).