

### **Product datasheet for TP318532**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### PSORS1C1 (NM 014068) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human psoriasis susceptibility 1 candidate 1 (PSORS1C1), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC218532 representing NM\_014068
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

 ${\tt MTCTDQKSHSQRALGTQTPALQGPQLLNTDPSSEETRPPHVNPDRLCHMEPANHFWHAGDLQAMISKEFH}$ 

LAATQDDCRKGRTQEDILVPSSHPELFASVLPMAPEEAARLQQPQPLPPPSGIHLSASRTLAPTLLYSSP

**PSHSPFGLSSLI** 

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

Predicted MW: 16.4 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:** <u>NP 054787</u> **Locus ID:** 170679

UniProt ID: Q9UIG5, D2IYL0

RefSeq Size: 861



#### PSORS1C1 (NM\_014068) Human Recombinant Protein - TP318532

Cytogenetics: 6p21.33

RefSeq ORF: 456

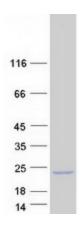
Synonyms: C6orf16; SEEK1

Summary: This gene is one of several genes thought to confer susceptibility to psoriasis and systemic

sclerosis, located on chromosome 6 near the major histocompatibility complex (MHC) class I

region. [provided by RefSeq, Sep 2011]

# **Product images:**



Coomassie blue staining of purified PSORS1C1 protein (Cat# TP318532). The protein was produced from HEK293T cells transfected with PSORS1C1 cDNA clone (Cat# [RC218532]) using MegaTran 2.0 (Cat# [TT210002]).