

# **Product datasheet for TP312883**

#### OriGene Technologies, Inc.

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## SCYL1BP1 (GORAB) (NM\_152281) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human golgin, RAB6-interacting (GORAB), 20 μg

Species: Human Expression Host: HEK293T

Expression cDNA >RC212883 representing NM\_152281
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MSWAAVLAVAAARFGHFWGCRWPGPMAQGWAGFSEEELRRLKQTKDPFEPQRRLPAKKSRQQLQREKALV EQSQKLGLQDGSTSLLPEQLLSAPKQRVNVQKPPFSSPTLPSHFTLTSPVGDGQPQGIESQPKELGLENS HDGHNNVEILPPKPDCKLEKKKVELQEKSRWEVLQQEQRLMEEKNKRKKALLAKAIAERSKRTQAETMKL KRIQKELQALDDMVSADIGILRNRIDQASLDYSYARKRFDRAEAEYIAAKLDIQRKTEIKEQLTEHLCTI IQQNELRKAKKLEELMQQLDVEADEETLELEVEVERLLHEQEVESRRPVVRLERPFQPAEESVTLEFAKE

NRKCQEQAVSPKVDDQCGNSSSIPFLSPNCPNQEGNDISAALAT

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 44.8 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 689494

**Locus ID:** 92344



### SCYL1BP1 (GORAB) (NM\_152281) Human Recombinant Protein - TP312883

UniProt ID: Q5T7V8, B3KQ87

RefSeq Size: 2186 Cytogenetics: 1q24.2 RefSeq ORF: 1182

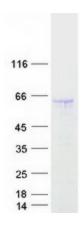
**Synonyms:** GO; NTKLBP1; SCYL1BP1

Summary: This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to the

Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma osteodysplastica. Alternatively spliced transcript variants have been described.

[provided by RefSeq, Mar 2009]

# **Product images:**



Coomassie blue staining of purified GORAB protein (Cat# TP312883). The protein was produced from HEK293T cells transfected with GORAB cDNA clone (Cat# [RC212883]) using MegaTran 2.0 (Cat# [TT210002]).