

## **Product datasheet for TP322863**

## 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

## C5orf49 (NM\_001089584) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Homo sapiens chromosome 5 open reading frame 49

(C5orf49), 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC222863 representing NM\_001089584

or AA Sequence: Red=Cloning site Green=Tags(s)

MEDDEEETTASTLRGKPRPPPVSAQSAFSYIPPRRLDPKEHSYYYRPARTGIISLYDCIFKRRLDYDQKL HRDDREHAKSLGLHVNEEEQERPVGVLTSSVYGKRINQPIEPLNRDFGRANHVQADFYRKNDIPSLKEPG

**FGHIAPS** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 16.8 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 001083053

 Locus ID:
 134121

 UniProt ID:
 A4QMS7



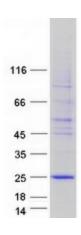


RefSeq Size: 1026

**Cytogenetics:** 5p15.31

RefSeq ORF: 441

## **Product images:**



Coomassie blue staining of purified C5orf49 protein (Cat# TP322863). The protein was produced from HEK293T cells transfected with C5orf49 cDNA clone (Cat# [RC222863]) using MegaTran 2.0 (Cat# [TT210002]).