

Product datasheet for TP326977

OriGene Technologies, Inc.

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C17orf49 (NM_001142799) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 17 open reading frame 49 (C17orf49), transcript

variant 3, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC226977 representing NM_001142799

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

MTSASTKVGEIFSAAGAAFTKLGELTMQLHPVADSSPAGAQIKATVKRKVYEDSGIPLPAESPKKGPKKV ASGVLSPPPAAPPPSSSSVPEAGGPPIKKQKADVTLSALNDSDANSDVVDIEGLGETPPAKKLNFDQA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 13.8 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.

RefSeg: NP 001136271

 Locus ID:
 124944

 UniProt ID:
 Q8IXM2

 Cytogenetics:
 17p13.1





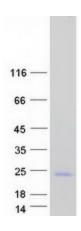
RefSeq ORF: 414

Synonyms: BAP18; HEPIS

Summary: Component of chromatin complexes such as the MLL1/MLL and NURF complexes.

[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified C17orf49 protein (Cat# TP326977). The protein was produced from HEK293T cells transfected with C17orf49 cDNA clone (Cat# [RC226977]) using MegaTran 2.0 (Cat# [TT210002]).