

Product datasheet for TP304997

OriGene Technologies, Inc.

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C9orf78 (NM_016520) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 9 open reading frame 78 (C9orf78), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC204997 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MPVVRKIFRRRGDSESEEDEQDSEEVRLKLEETREVQNLRKRPNGVSAVALLVGEKVQEETTLVDDPFQ MKTGGMVDMKKLKERGKDKISEEEDLHLGTSFSAETNRRDEDADMMKYIETELKKRKGIVEHEEQKVKSK NAEDCLYELPENIRVSSAKKTEEMLSNQMLSGIPEVDLGIDAKIKNIISTEDAKARLLAEQQSKKKDSET SFVPTNMAVNYVQHNRFYHEELNAPIRRNKEEPKARPLRVGDTEKPEPERSPPNRKRPANEKATDDYHYE

KFKKMNRRY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.5 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 057604

Locus ID: 51759





 UniProt ID:
 Q9NZ63

 RefSeq Size:
 1835

 Cytogenetics:
 9q34.11

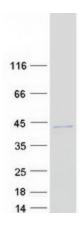
RefSeq ORF: 867

Synonyms: bA409K20.3; CSU2; HCA59; HSPC220

Summary: Involved in the regulation of telomeric heterochromatin assembly and control of telomere

length.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified C9orf78 protein (Cat# TP304997). The protein was produced from HEK293T cells transfected with C9orf78 cDNA clone (Cat# [RC204997]) using MegaTran 2.0 (Cat# [TT210002]).