

Product datasheet for TP325444M

OriGene Technologies, Inc.

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C4orf19 (NM_001104629) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 4 open reading frame 19 (C4orf19), transcript

variant 1, 100 μg

Species: Human Expression Host: HEK293T

Expression cDNA >RC225444 protein sequence **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MGCRCCKIIQSYLFDPVQVPSPGYVNEVNSCKLDEDDTDKLKGKWSSEVLVQKNDPQRQGSKKTESSSRT ADPWEPCWPHQGPLPQGDAGGEHHACGVNGIGPAATPQPTGNSSPTQDDRGSWASTANTVPPTQPFLEGG GTRKQDCVLLASEGTQVMRNGDSRAPSEAESFALEVQDHVFQIPAPDYLQHWGPAGDNVDHNEKDCVFKN HTEDESLEGIQPPVGEHGLNTPFSVRSWDSLNEDVETEVLSICFNEKGPVHAMPVVDSGNRQEDTHGSD

GDGDGEIVDEDAAVAEALAALEAATAGEDLDETD

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 33.6 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: NP 001098099

Locus ID: 55286

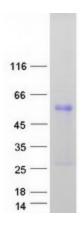




UniProt ID: Q8IY42

RefSeq Size: 3648 Cytogenetics: 4p14 RefSeq ORF: 942

Product images:



Coomassie blue staining of purified C4orf19 protein (Cat# [TP325444]). The protein was produced from HEK293T cells transfected with C4orf19 cDNA clone (Cat# [RC225444]) using MegaTran 2.0 (Cat# [TT210002]).