

Product datasheet for TP306366M

OriGene Technologies, Inc.

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CDRT4 (NM_173622) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human CMT1A duplicated region transcript 4 (CDRT4), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC206366 representing NM_173622 or AA Sequence: Red=Cloning site Green=Tags(s)

 $MDARRMKKEEGLTENTGLPRKLLEKHDPWPAYVTYTSQTVKRLIEKSKTRELECMRALEERPWASRQNKP\\ SSVIQPKRRKSSKSSGKAVFRDTLSESTLSMWGAYSVLAMAPTMIPEPTHLHADSRDCPTENYNKIIFAR$

KPMMRMLPTVRY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 17.3 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 775893

 Locus ID:
 284040

 UniProt ID:
 Q8N9R6

RefSeq Size: 2489





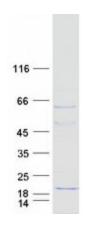
Cytogenetics: 17p12

RefSeq ORF: 456

Synonyms: CMT1A duplicated region transcript 4; FLJ36674; MGC33988; NBLA10383; putative protein

product of Nbla10383

Product images:



Coomassie blue staining of purified CDRT4 protein (Cat# [TP306366]). The protein was produced from HEK293T cells transfected with CDRT4 cDNA clone (Cat# [RC206366]) using MegaTran 2.0 (Cat# [TT210002]).