

## **Product datasheet for TP312401M**

## 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

## CDRT15 (NM\_001007530) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human CMT1A duplicated region transcript 15 (CDRT15), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC212401 representing NM\_001007530

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

MFSCCFPTSRGCCFRNGGSESLFRRCRRRLIPHPRRLSPVVIRRIQVPQDSLGQALAGQATPEIPLGLQL HTVLVQEIQELIEAQTLAPGPCAEVRALPAPAAEPEPAWEEAPPERALELEGAPAKDQTNEELPEITEVP

ESIKRRLGRRVPAATPAPRGNLLLQAWMRVHSWASRLFAPNVLPGTGP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 20.5 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.

**RefSeg:** NP 001007531

 Locus ID:
 146822

 UniProt ID:
 Q96T59

 RefSeq Size:
 567

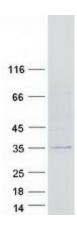




**Cytogenetics:** 17p12

RefSeq ORF: 564

## **Product images:**



Coomassie blue staining of purified CDRT15 protein (Cat# [TP312401]). The protein was produced from HEK293T cells transfected with CDRT15 cDNA clone (Cat# [RC212401]) using MegaTran 2.0 (Cat# [TT210002]).