

## **Product datasheet for TP320657**

## OriGene Technologies, Inc.

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## C10orf53 (NM\_001042427) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 10 open reading frame 53 (C10orf53), transcript

variant 2, 20 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC220657 representing NM\_001042427

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

MPKNAVVILRYGPYSAAGLPVEHHTFRLQGLQAVLAIDGHEVILEKIEDWNVVELMVNEEVIFHCNIKDL

**EFGGDGKLDPLCEKARIAVLNAY** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 10.2 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 001035892

 Locus ID:
 282966

 UniProt ID:
 Q8N6V4

RefSeq Size: 642

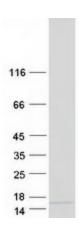




Cytogenetics: 10q11.23

RefSeq ORF: 279

## **Product images:**



Coomassie blue staining of purified C10orf53 protein (Cat# TP320657). The protein was produced from HEK293T cells transfected with C10orf53 cDNA clone (Cat# [RC220657]) using MegaTran 2.0 (Cat# [TT210002]).