

## **Product datasheet for TP313671M**

## OriGene Technologies, Inc.

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## TP53TG3 (NM\_016212) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human TP53 target 3 (TP53TG3), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC213671 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MRASPCISQPAASWHPRPSALRPTAGSGPDTRTPGTVEDGSAPCPAFRSPAVSPCGEEPCCFQISPAEET

LELGRLVSPGNCDTLSPRAAGFYACHVRSLIPCRSTKGRWPLTASAAGLSSFSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 12.6 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 057296

 Locus ID:
 24150

 UniProt ID:
 Q9ULZ0

 RefSeq Size:
 1431

 Cytogenetics:
 16p11.2

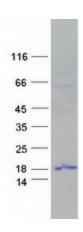




RefSeq ORF: 372

**Synonyms:** P53TG3; TP53TG3A; TP53TG3E; TP53TG3F

## **Product images:**



Coomassie blue staining of purified TP53TG3 protein (Cat# [TP313671]). The protein was produced from HEK293T cells transfected with TP53TG3 cDNA clone (Cat# [RC213671]) using MegaTran 2.0 (Cat# [TT210002]).