

## Product datasheet for TP300238

## OriGene Technologies, Inc.

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## ERG28 (C14orf1) (NM\_007176) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 14 open reading frame 1 (C14orf1), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200238 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSRFLNVLRSWLVMVSIIAMGNTLQSFRDHTFLYEKLYTGKPNLVNGLQARTFGIWTLLSSVIRCLCAID IHNKTLYHITLWTFLLALGHFLSELFVYGTAAPTIGVLAPLMVASFSILGMLVGLRYLEVEPVSRQKKRN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

**Predicted MW:** 15.7 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 009107

**Locus ID:** 11161

UniProt ID: Q9UKR5, Q6FII3, Q86TW5

RefSeq Size: 1576 Cytogenetics: 14q24.3

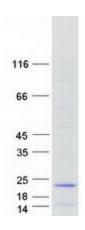




RefSeq ORF: 420

Synonyms: C14orf1; NET51 **Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified ERG28 protein (Cat# TP300238). The protein was produced from HEK293T cells transfected with ERG28 cDNA clone (Cat# [RC200238]) using MegaTran 2.0 (Cat# [TT210002]).