

## **Product datasheet for TP303547**

## OriGene Technologies, Inc.

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## ZNF213 (NM\_004220) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger protein 213 (ZNF213), transcript variant 1, 20 μg

Species: Human Expression Host: HEK293T

**Expression cDNA Clone** >RC203547 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAAPLEAQDQAPGEGEGLLIVKVEDSSWEQESAQHEDGRDSEACRQRFRQFCYGDVHGPHEAFSQLWELC CRWLRPELRTKEQILELLVLEQFLTVLPGEIQGWVREQHPGSGEEAVALVEDLQKQPVKAWRQDVPSEEA EPEAAGRGSQATGPPPTVGARRRPSVPQEQHSHSAQPPALLKEGRPGETTDTCFVSGVHGPVALGDIPFY FSREEWGTLDPAQRDLFWDIKRENSRNTTLGFGLKGQSEKSLLQEMVPVVPGQTGSDVTVSWSPEEAEAW ESENRPRAALGPVVGARRGRPPTRRRQFRDLAAEKPHSCGQCGKRFRWGSDLARHQRTHTGEKPHKCPEC DKSFRSSSDLVRHQGVHTGEKPFSCSECGKSFSRSAYLADHQRIHTGEKPFGCSDCGKSFSLRSYLLDHR

RVHTGERPFGCGECDKSFKQRAHLIAHQSLHAKMAQPVG

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 51.1 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 004211





**Locus ID:** 7760

UniProt ID: <u>014771</u>, <u>A0A0S2Z4L6</u>

RefSeq Size: 3301 Cytogenetics: 16p13.3 RefSeq ORF: 1377

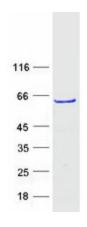
**Synonyms:** CR53; ZKSCAN21; ZSCAN53

Summary: C2H2 zinc finger proteins, such as ZNF213, have bipartite structures in which one domain binds

DNA or RNA and the other modulates target gene expression.[supplied by OMIM, Apr 2004]

**Protein Families:** Transcription Factors

## **Product images:**



Coomassie blue staining of purified ZNF213 protein (Cat# TP303547). The protein was produced from HEK293T cells transfected with ZNF213 cDNA clone (Cat# [RC203547]) using MegaTran 2.0 (Cat# [TT210002]).