

Product datasheet for **TP300091L**

ZNF581 (NM_016535) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger protein 581 (ZNF581), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC200091 protein sequence
Red=Cloning site **Green**=Tags(s)

MLVLPSPCPQPLAFSSVETMEGPPRRTRCRSPEPGPSSSIGSPQASSPPRPNHYLLIDTQGVPTVLVDEE
SQREPGASGAPGQKKCYSCPVCSRVEYMSYLQRHSITHSEVKPFECDICGKAFKRASHLARHHSIHLAG
GGRPHGCPLCPRRFRDAGELAQHSRVHSGERPFQCPHCPRRFMEQNTLQKHTRWKHP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 21.8 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_057619](#)

Locus ID: 51545

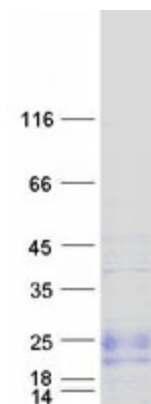
UniProt ID: [Q9P0T4](#)

RefSeq Size: 1258



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Cytogenetics:	19q13.42
RefSeq ORF:	591
Synonyms:	HSPC189
Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified ZNF581 protein (Cat# [TP300091]). The protein was produced from HEK293T cells transfected with ZNF581 cDNA clone (Cat# [RC200091]) using MegaTran 2.0 (Cat# [TT210002]).