

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TP300091

### ZNF581 (NM\_016535) Human Recombinant Protein

#### **Product data:**

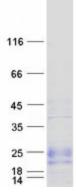
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human zinc finger protein 581 (ZNF581), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200091 protein sequence Red=Cloning site Green=Tags(s)
	MLVLPSPCPQPLAFSSVETMEGPPRRTCRSPEPGPSSSIGSPQASSPPRPNHYLLIDTQGVPYTVLVDEE SQREPGASGAPGQKKCYSCPVCSRVFEYMSYLQRHSITHSEVKPFECDICGKAFKRASHLARHHSIHLAG 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:	<u>NP 057619</u>
Locus ID:	51545
UniProt ID:	<u>Q9P0T4</u>
RefSeq Size:	1258



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	ZNF581 (NM_016535) Human Recombinant Protein – TP300091
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]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US