

Product datasheet for **TP305827**

ZC3H15 (NM_018471) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human zinc finger CCCH-type containing 15 (ZC3H15), 20 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC205827 protein sequence
Red=Cloning site **Green**=Tags(s)

MPPKKQAQAGGSKKAEEQKKKEKIIEDKTFGLKNKKGAKQQKFIKAVTHQVKFGQQNPRQVAQSEAEKLLK
KDDKKKELQELNELFKPVVAAQKISKGADPKSVVCAFFKQGQCTKGDCKKFSHDLTLERKCEKRSVYIDA
RDEELEKDTMDNWDEKKLEEVNKKHGAEKKKPKTQIVCKHFLEAIENNKYGWFWVCPGGGDCMYRHA
LPPGFVLKDKKKEEKEDEISLEDLIERERSALGPNVTKITLESFLAWKKRKRQEKIDKLEQDMERRKAD
FKAGKALVISGREVFEFRPELVNDDDEEADDTRYTQGTGGDEVDDSVSVNDIDLPLYIPRDVDETGITVA
SLERFSTYTSKDKENKLSEASGGRAENGRSDLEEDNEREGTENGAIIDAVPVNDENLFTGEDLDELEELN
TLDLEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 48.4 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_060941](#)



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Locus ID:	55854
UniProt ID:	Q8WU90
RefSeq Size:	2149
Cytogenetics:	2q32.1
RefSeq ORF:	1278
Synonyms:	HT010; LEREPO4; MSTP012
Summary:	Protects DRG1 from proteolytic degradation (PubMed:19819225). Stimulates DRG1 GTPase activity likely by increasing the affinity for the potassium ions (PubMed:23711155). [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ZC3H15 protein (Cat# TP305827). The protein was produced from HEK293T cells transfected with ZC3H15 cDNA clone (Cat# [RC205827]) using MegaTran 2.0 (Cat# [TT210002]).