

## **Product datasheet for TP303342**

### 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

### ZNF323 (ZSCAN31) (NM\_030899) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger protein 323 (ZNF323), transcript variant 1, 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203342 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEHLGDSKLQRDVSLDSKYRETCKRDSKAEKQQAHSTGERRHRCNECGKSFTKSSVLIEHQRIHTGEKPY ECEECGKAFSRRSSLNEHRRSHTGEKPYQCKECGKAFSASNGLTRHRRIHTGEKPYECKVCGKAFLLSSC LVQHQRIHTGEKRYQCRECGKAFIQNAGLFQHLRVHTGEKPYQCSQCSKLFSKRTLLKKHQKIHTGERP

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 24 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 112161</u>

**Locus ID:** 64288

UniProt ID: Q96LW9, A0A024RCL4, Q96QL1

RefSeq Size: 3039





#### ZNF323 (ZSCAN31) (NM\_030899) Human Recombinant Protein - TP303342

Cytogenetics: 6p22.3-p22.1

RefSeq ORF: 627

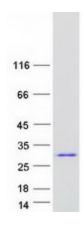
**Synonyms:** ZNF20-Lp; ZNF310P; ZNF323

**Summary:** This gene encodes a protein containing multiple C2H2-type zinc finger motifs. Alternative

splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

**Protein Families:** Transcription Factors

# **Product images:**



Coomassie blue staining of purified ZSCAN31 protein (Cat# TP303342). The protein was produced from HEK293T cells transfected with ZSCAN31 cDNA clone (Cat# [RC203342]) using MegaTran 2.0 (Cat# [TT210002]).