

## Product datasheet for AR50959PU-N

BUD31 / EDG2 (1-144, His-tag) Human Protein

## 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 data:

**Product Type:** Recombinant Proteins

**Description:** BUD31 / EDG2 (1-144, His-tag) human protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSMPKVKRS RKAPPDGWEL IEPTLDELDQ KMREAETEPH

or AA Sequence: EGKRKVESLW PIFRIHHQKT RYIFDLFYKR KAISRELYEY CIKEGYADKN LIAKWKKQGY ENLCCLRCIQ

TRDTNFGTNC ICRVPKSKLE VGRIIECTHC GCRGCSG

Tag: His-tag
Predicted MW: 19.4 kDa
Concentration: lot specific

Purity: >85% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 40% glycerol, 2 mM DTT

**Preparation:** Liquid purified protein

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** NP 003901

 Locus ID:
 8896

 UniProt ID:
 P41223

 Cytogenetics:
 7q22.1

Synonyms: Cwc14; EDG-2; EDG2; fSAP17; G10; YCR063W

Summary: Involved in the pre-mRNA splicing process (PubMed:28502770, PubMed:28076346). May play

a role as regulator of AR transcriptional activity; may increase AR transcriptional activity

(PubMed:25091737).[UniProtKB/Swiss-Prot Function]

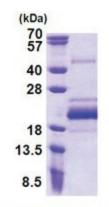
**Protein Families:** Transcription Factors





**Protein Pathways:** Spliceosome

## **Product images:**



15% SDS-PAGE (3ug)