

Product datasheet for **AR50959PU-S**

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

Product data:

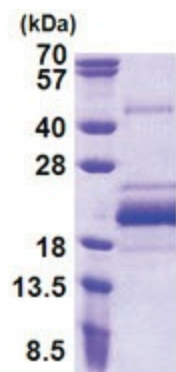
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|--|---|
| Product Type: | Recombinant Proteins |
| Description: | BUD31 / EDG2 (1-144, His-tag) human protein, 20 µg |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | MGSSHHHHHH SSGLVPRGSH MGSMPKVKRS RKAPPDGWEL IEPTLDELQ KMREAETEPH EGKRKVESLW PIFRIHHQKT RYIFDLFYKR KAISRELYEY CIKEGYADKN LIAKWKQGY ENLCLRCIQ 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 |



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Protein Pathways: Spliceosome

Product images:



15% SDS-PAGE (3ug)