

## 32-3358: BUD31 Recombinant Protein

**Alternative Name :** BUD31 homolog (S. cerevisiae),Cwc14,EDG-2,EDG2,fSAP17,G10,YCR063W,Protein G10 homolog.

### Description

Source : Escherichia Coli. BUD31 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 167 amino acids (1-144 a.a.) and having a molecular mass of 19.4kDa. BUD31 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. BUD31 is a member of the BUD31 (G10) family. BUD31 is a nuclear protein which contains a putative nuclear translocation sequence, an N-terminal acidic domain and a cysteine-rich C-terminal domain containing a putative Zinc-finger structure. Based on the structure of BUD31 it is suggested that BUD31 might be a nuclear regulator of transcription.

### Product Info

<b>Amount :</b>	10 µg
<b>Purification :</b>	Greater than 85.0% as determined by SDS-PAGE.
<b>Content :</b>	BUD31 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.2M NaCl, 40% glycerol and 2mM DTT.
<b>Storage condition :</b>	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MGSMPKVKRS RKAPPDGWEL IEPTLDELQ KMREAETEPH EGKRKVESLW PIFRIHHQKT RYIFDLFYKR KAISRELYEY CIKEGYADKN LIAKWKKQGY ENLCCLRCIQ TRDTNFGTNC ICRVPSKLE VGRIIECTHC GRCGCSG.

