9051 Mira Mesa Blvd, #910094
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BUD31 Human

BUD31 Human Recombinant
RCP0244

Product Overview

Name	BUD31 Human
Description	
BUD31 Human Recombinant	
Accession (Primary)	P41223
Synonyms	
BUD31 homolog (S. cerevisiae), Cwc14, EDG-2, EDG2, fSAP17, G10, YCR063W, Protein G10 homolog.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
BUD31 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.2M NaCl, 40% glycerol and 2mM DTT.	
Stability	
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.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MPKVKRS RKAPPDGWEL IEPTLDELDQ KMREAETEPH EGKRKVESLW PIFRIHHQKT RYIFDLFYKR KAISRELYEY CIKEGYADKN LIAKWKKQGY ENLCCLRCIQ TRDTNFGTNC ICRVPKSKLE VGRIIECTHC GCRGCSG.	
Precautions	
BUD31 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P41223)