

Recombinant Human CIB3, GST-tagged

Cat. No. CIB3-11243H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CIB3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-138a.a.
Description	This gene product shares a high degree of sequence similarity with DNA-dependent protein kinase catalytic subunit-interacting protein 2 in human and mouse, and like them may bind the catalytic subunit of DNA-dependent protein kinases. The exact function of this gene is not known.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	CIB3 calcium and integrin binding family member 3 [Homo sapiens]
Official Symbol	CIB3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms	CIB3; calcium and integrin binding family member 3; calcium and integrin-binding family member 3; KIP3; KIP 3; kinase-interacting protein 3; DNA-dependent protein kinase catalytic subunit-interacting protein 3; MGC96922; MGC138405; MGC142151;
Gene ID	117286
mRNA Refseq	NM_054113
Protein Refseq	NP_473454
MIM	610645
UniProt ID	Q96Q77
Chromosome Location	19p13.12
Function	calcium ion binding;

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA