Active Recombinant Full Length Human BUB1B Protein, GST-tagged

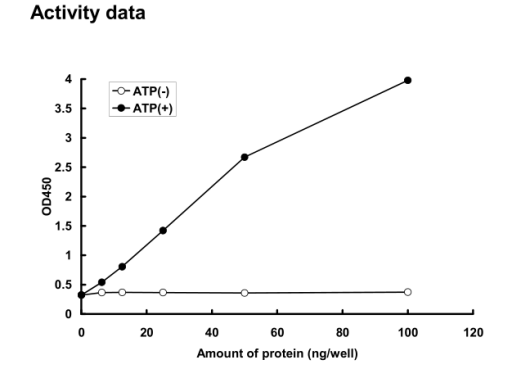
Cat. No. BUB1B-4915HF **Lot. No.** (See product label)

SPECIFICATION

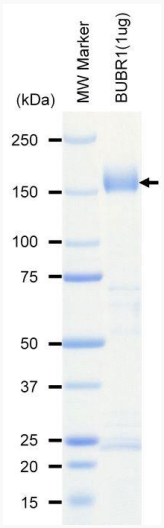
Product Overview	Full-length human BUBR1 [1-1050(end) amino acids of accession number NP_001202.4] was expressed as N-terminal GST-fusion protein (147 kDa) using baculovirus expression system. GST-BUBR1 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-1050(end)
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by ELISA. The enzyme was incubated with biotinylated substrate protein, and after stopping kinase reaction by EDTA, the reaction solution was transferred into streptavidin- coated plate. Phosphorylation was detected by anti-phospho antibody and HRP-labeled anti-rabbit IgG.
Purity	74%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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

GENE INFORMATION

Gene Name	budding uninhibited by benzimidazoles 1 homolog beta (yeast)
Official Symbol	BUB1B
Synonyms	BUB1B;BUB1beta;BUBR1;Bub1A;MAD3L;MVA1;SSK1;hBUBR1
Protein Refseq	NP_001202.4
UniProt ID	O60566
Activity data	 The activity was determined by ELISA. The enzyme was incubated with biotinylated substrate protein, and after stopping kinase reaction by EDTA, the reaction solution was transferred into streptavidin- coated plate. Phosphorylation was detected by anti-phospho antibody and HRP-labeled anti-rabbit IgG.

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

SDS-PAGE	 The purity was assessed by SDS-PAGE/CBB staining.

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