

Recombinant Full Length Human BIRC8 Protein, GST-tagged

Cat. No. BIRC8-1641HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BIRC8 full-length ORF (AAH39318.1, 1 a.a. - 236 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	236 amino acids
Description	Predicted to enable cysteine-type endopeptidase inhibitor activity involved in apoptotic process and ubiquitin protein ligase activity. Predicted to be involved in several processes, including negative regulation of apoptotic process; positive regulation of canonical Wnt signaling pathway; and positive regulation of protein ubiquitination. Predicted to be active in cytoplasm; nucleus; and spindle microtubule.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	53.5 kDa
AA Sequence	MTGYEARLIT FGTWMYSVNK EQLARAGFYA IGQEDKVQCF HCGGGLANWK PKEDPWEQHA KWYPGCKYLL EEKGHEYINN IHLTRSLEGA LVQTTKKTPS LTKRISDTIF PNPMLQEAIR MGFDFKDVKK IMEERIQTSG SNYKTLGVLV ADLVSAQKDT TENELNQTSL QREISPEEPL RRLQEEKLCK ICMDRHIADV FIPCGHLVTC KQCAEAVDRC PMCSMVIDFK QRVFMS

 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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name BIRC8 baculoviral IAP repeat containing 8 [Homo sapiens]

Official Symbol BIRC8

Synonyms BIRC8; baculoviral IAP repeat containing 8; baculoviral IAP repeat-containing protein 8; hILP2; IAP like protein 2; ILP 2; inhibitor of apoptosis like protein 2; IAP-like protein 2; baculoviral IAP repeat-containing 8; inhibitor of apoptosis-like protein 2; testis-specific inhibitor of apoptosis; ILP2; ILP-2

Gene ID 112401

mRNA Refseq NM_033341

Protein Refseq NP_203127

UniProt ID Q96P09

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