Recombinant Human BIRC2, AVI tagged

Cat. No. BIRC2-6874H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BIRC2 (NP_001157.1) BIR2 & BIR3 domains (Glu 144-Leu 356), fused with the AVI tag and two additional amino acids (Gly & Pro) at the C-terminus, was produced in E. coli.
Species	Human
Source	E.coli
ProteinLength	144-356 a.a.
Form	Lyophilized from sterile 10mM Tris, 5% glycerol, 0.5mM EDTA, 5mM DTT, pH 7.5
Molecular Mass	The recombinant human cIAP1 consists of 230 amino acids and has a calculated molecular mass of 26.5 kDa as estimated by SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4℃ before opening to recover the entire contents.

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	BIRC2 baculoviral IAP repeat containing 2 [Homo sapiens]
Official Symbol	BIRC2
Gene ID	329
mRNA Refseq	NM_001166
Protein Refseq	NP_001157
MIM	601712
UniProt ID	Q13490

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