

Baculoviral IAP Repeat Containing Protein 6 Recombinant Protein | BIRC6 recombinant protein

Recombinant Baculoviral IAP Repeat Containing Protein 6 (BIRC6)

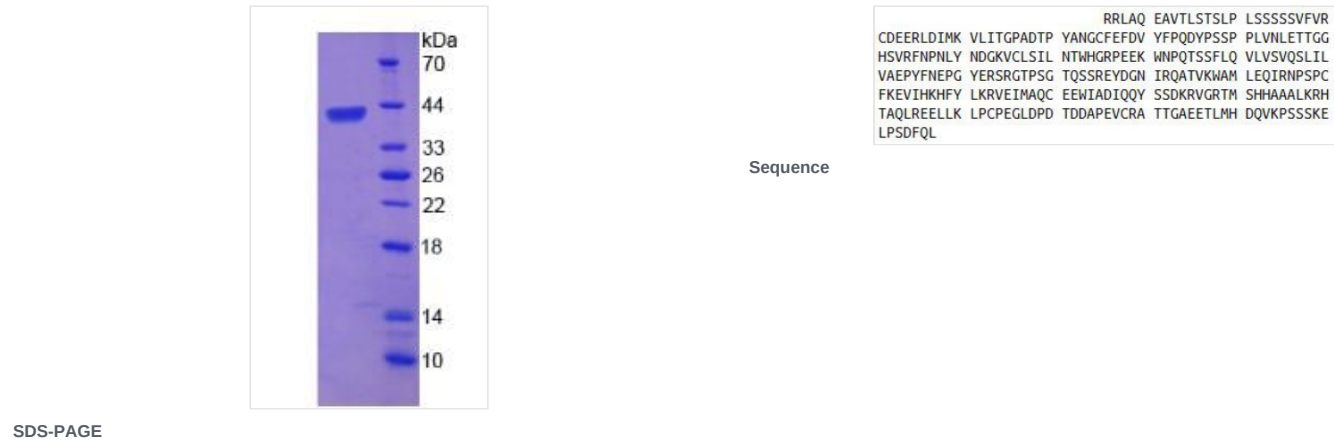
CATALOG # AAA144250	HOST Host: E ColiSource: Prokaryotic expression	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

Baculoviral IAP Repeat Containing Protein 6; Recombinant Baculoviral IAP Repeat Containing Protein 6 (BIRC6); BIRC6 recombinant protein

PRODUCT SPECIFICATIONS

Host	Host: E Coli Source: Prokaryotic expression
Purity/Purification	>95%
Form/Format	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Sequence	The target protein is fused with two N-terminal Tags, His-tag and T7-tag, its sequence is listed below. RRLAQEAV TLSTSLPLSS SSSVFVRCDE ERLDIMKVLITG PADTPYAN GCFEFDVYFP QDYPSSPPLV NLETTGGHSV RFNPNLYNDG KVCLSILNTW HGRPEEKWNP QTSSFLQVLV SVQSLILVAE PYFNEPGYER SRGTPSGTQS SREYDGNIRQ ATVKWAMLEQ IRNPSPCFKE VIHKhFYlKR VEIMaQCEEW IADIQQYSSD KRVGRtMSHH AAALKRHTAQ LREELKLPC PEGLDpDTDD APEVCRATTG AEETLMHDQV KPSSSKELPS DFQL
Sequence Length	4857
Applicable Applications for BIRC6 recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Predicted Molecular Mass	35.5kDa
Accurate Molecular Mass (KD)	40kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Expression System	Prokaryotic expression
Tag	N-terminal His-Tag
Organism Species	Homo sapiens (Human)
Fragment	Arg4576~Leu4857
Usage	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss of this protein is less than 5% within the expiration date under appropriate storage condition.



NCBI AND UNIPROT INFORMATION

NCBI GI #	153792694
NCBI GeneID	57448
NCBI Accession #	NP_057336.3
NCBI GenBank Nucleotide #	NM_016252.3
Molecular Weight	530,255 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 6
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 6
NCBI Official Symbol	BIRC6
NCBI Official Synonym Symbols	BRUCE; APOLLON
NCBI Protein Information	baculoviral IAP repeat-containing protein 6
UniProt Protein Name	Baculoviral IAP repeat-containing protein 6
UniProt Gene Name	BIRC6
UniProt Synonym Gene Names	KIAA1289; BRUCE; APOLLON
UniProt Entry Name	BIRC6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.