

Active Recombinant Human BIRC7 protein(Met1-Ser298), His-tagged

Cat. No. BIRC7-229H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BIRC7 protein(AAH14475.1)(Met1-Ser298), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Ser298
similar	BIRC7
Alias	BIRC7; baculoviral IAP repeat containing 7; baculoviral IAP repeat-containing protein 7; KIAP; kidney inhibitor of apoptosis protein; livin; livin inhibitor of apoptosis; melanoma inhibitor of apoptosis protein; ML IAP; mliap; RNF50; RING finger protein 50; LIVIN; MLIAP; ML-IAP;
Conjugate	C-His
Form	Supplied as sterile 50 mM Tris, 200 mM NaCl, pH 8.0.
Bioactivity	
MolecularMass	The recombinant human BIRC7 consists of 304 amino acids and predicts a molecular mass of 33.6 kDa. It migrates as an approximately 35 kDa band in SDS-

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	PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 85 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. 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 of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
GeneName	BIRC7 baculoviral IAP repeat containing 7 [Homo sapiens]
GeneNameWeblink	79444
OfficialSymbol	BIRC7
OfficialSymbolWeblink	79444
GenelD	79444
GenelDWeblink	79444
mRNARefseq	NM_022161
mRNARefseqWeblink	NM_022161.2
ProteinRefseqWeblink	NP_071444.1

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MIMWeblink	605737
UniProtID	Q96CA5
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GENE INFORMATION

Synonyms	BIRC7; baculoviral IAP repeat containing 7; baculoviral IAP repeat-containing protein 7; KIAP; kidney inhibitor of apoptosis protein; livin; livin inhibitor of apoptosis; melanoma inhibitor of apoptosis protein; ML IAP; mliap; RNF50; RING finger protein 50; LIVIN; MLIAP; ML-IAP;
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