

Datasheet for ABIN667709

BIRC7 Protein (AA 1-298) (His tag)[Go to Product page](#)**1** Image

Overview

| | |
|-------------------------------|--|
| Quantity: | 100 µg |
| Target: | BIRC7 |
| Protein Characteristics: | AA 1-298 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This BIRC7 protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS) |

Product Details

| | |
|------------------|---|
| Characteristics: | Livin, 1-298 aa, Human, His-tagged, Recombinant, E.coli |
| Purity: | > 90 % by SDS - PAGE |

Target Details

| | |
|-------------------|--|
| Target: | BIRC7 |
| Alternative Name: | Livin (BIRC7 Products) |
| Background: | Livin is a member of the family of inhibitor of apoptosis proteins (IAP) and contains a single copy of a baculovirus IAP repeat (BIR) as well as a RING zinc finger (RZF) domain. Livin has direct interaction with several caspases including caspase-3, -7, and -9. This protein inhibits the activation of caspase-9 induced by Apaf-1, cytochrome c, and dATP. Recombinant human Livin fused to His-tag at N-terminus was expressed in E.coli and purified by conventional |

Target Details

chromatography techniques. Synonyms: BIRC7, Baculoviral IAP repeat-containing 7, KIAP, MLIAP, RNF50, ML-IAP, KIAP, MLIAP, RNF50, Livin, Livin inhibitor of apoptosis isoform alpha, Livin inhibitor of apoptosis isoform alpha Baculoviral IAP repeat containing 7, Baculoviral IAP repeat containing protein 7, BIRC 7, Kidney inhibitor of apoptosis protein, Livin inhibitor of apoptosis, RING finger protein 50, RNF 50, Melanoma inhibitor of apoptosis protein, ML IAP. NCBI no.: NP_647478

Molecular Weight: 34 kDa (318 aa), confirmed by MALDI-TOF.

Application Details

Restrictions: For Research Use only

Handling

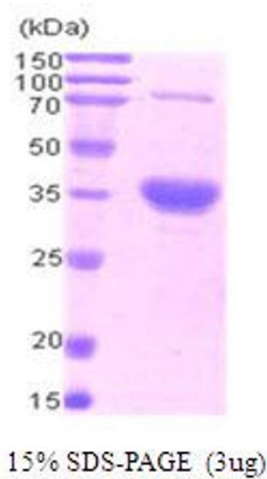
Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: Liquid in 20mM Tris pH 8.0, 1mM DTT, 0.1M NaCl, 2mM EDTA, 20% glycerol

Storage: 4 °C

Images



SDS-PAGE

Image 1.