

BIRC7 抗原(重组蛋白)

中文名称: BIRC7 抗原(重组蛋白)

- 英文名称: BIRC7 Antigen (Recombinant Protein)
- 别名: KIAP, LIVIN, MLIAP, RNF50, ML-IAP
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	baculoviral IAP repeat containing 7
Synonyms:	KIAP, LIVIN, MLIAP, RNF50, ML-IAP
Swissprot:	Q96CA5
Gene Accession:	BC014475
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the family of inhi bitor of apoptosis proteins (IAP) and contains a single copy of a bac ulovirus IAP repeat (BIR) as well as a RING-type zinc finger domain. The BIR domain is essential for inhibitory activity and interacts with caspases, while the RING finger domain sometimes enhances antiapo ptotic activity but does not inhibit apoptosis alone. Two transcript va riants encoding different isoforms have been found for this gene. Th



e two isoforms have different antiapoptotic properties, with isoform alpha protecting cells from apoptosis induced by staurosporine and i soform b protecting cells from apoptosis induced by etoposide.