

## FAIM2 抗原(重组蛋白)

- 中文名称: FAIM2 抗原(重组蛋白)
- 英文名称: FAIM2 Antigen (Recombinant Protein)
- 别名: LFG; LFG2; NGP35; NMP35; TMBIM2
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to N terminal 105 amino acids of human FAIM2

## 技术规格:

Full name:	Fas apoptotic inhibitory molecule 2
Synonyms:	LFG; LFG2; NGP35; NMP35; TMBIM2
Swissprot:	Q9BWQ8
Gene Accession:	BC000051
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	FAIM2 (Fas apoptotic inhibitory molecule 2), also known as LFG (Prot ein lifeguard), TMBIM2 (Transmembrane BAX inhibitor motif-containin g protein 2) and NMP35 (neural membrane protein 35), is a 316 ami no acid multipass membrane protein that uniquely protects cells from Fas-induced apoptosis. Though widely expressed, FAIM2 expression is highest in hippocampus. FAIM2 contains seven transmembrane domai ns and resembles Bax Inhibitor-1, another anti-apoptotic protein. Ove



rexpression of FAIM2 results in decreased caspase activation and red uced incidence of programmed cell death.