

CARD9 抗原(重组蛋白)

中文名称: CARD9 抗原(重组蛋白)

英文名称: CARD9 Antigen (Recombinant Protein)

别 名: CANDF2; hCARD9

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 270-481 amino acids of human CARD9

技术规格:

Full name:	caspase recruitment domain family, member 9
Synonyms:	CANDF2; hCARD9
Swissprot:	Q9H257
Gene Accession:	BC008877
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 CARD protein family, which is defined by the presence of a characteristic caspase-a ssociated recruitment domain (CARD). CARD is a protein interaction domain known to participate in activation or suppression of CARD c ontaining members of the caspase family, and thus plays an importa nt regulatory role in cell apoptosis. This protein was identified by its selective association with the CARD domain of BCL10, a postive regu



lator of apoptosis and NF-kappaB activation, and is thought to funct ion as a molecular scaffold for the assembly of a BCL10 signaling co mplex that activates NF-kappaB. Several alternatively spliced transcrip t variants have been observed, but their full-length nature is not cle arly defined.