

ASAH2 抗原（重组蛋白）

中文名称：ASAH2 抗原（重组蛋白）

英文名称：ASAH2 Antigen (Recombinant Protein)

别名：HNAC1; BCDase; LCDase; NCDase; N-CDase

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human ASAH2

技术规格：

Full name:	N-acylsphingosine amidohydrolase (non-lysosomal ceramidase) 2
Synonyms:	HNAC1; BCDase; LCDase; NCDase; N-CDase
Swissprot:	Q9NR71
Gene Accession:	BC107105
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Ceramidases (EC 3.5.1.23), such as ASAH2, catalyze hydrolysis of the N-acyl linkage of ceramide, a second messenger in a variety of cellular events, to produce sphingosine. Sphingosine exerts both mitogenic and apoptosis-inducing activities, and its phosphorylated form functions as an intra- and intercellular second messenger.