

ATG9B 抗原（重组蛋白）

中文名称： ATG9B 抗原（重组蛋白）

英文名称： ATG9B Antigen (Recombinant Protein)

别名： autophagy related 9B; SONE; APG9L2; NOS3AS

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 725-924 amino acids of human ATG9B

技术规格

Full name:	autophagy related 9B
Synonyms:	SONE; APG9L2; NOS3AS
Swissprot:	Q674R7
Gene Accession:	BC128587
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene functions in the regulation of autophagy, a lysosomal degradation pathway. This gene also functions as an antisense transcript in the posttranscriptional regulation of the endothelial nitric oxide synthase 3 gene, which has 3' overlap with this gene on the opposite strand. Mutations in this gene and disruption of the autophagy process have been associated with multiple cancers. Alternative splicing results in

multiple transcript variants.