

VDAC1 抗原（重组蛋白）

中文名称： VDAC1 抗原（重组蛋白）

英文名称： VDAC1 Antigen (Recombinant Protein)

别名： PORIN; VDAC-1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	voltage-dependent anion channel 1
Synonyms:	PORIN; VDAC-1
Swissprot:	P21796
Gene Accession:	BC008482
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 encodes a voltage-dependent anion channel protein that is a major component of the outer mitochondrial membrane. The encoded protein facilitates the exchange of metabolites and ions across the outer mitochondrial membrane and may regulate mitochondrial functions. This protein also forms channels in the plasma membrane and may be involved in transmembrane electron transport. Alternate splicing results in multiple transcript variants. Multiple pseudogenes of this gene are found on chromosomes 1, 2, 3, 6, 9, 12, X and Y.