

PDE4D 抗原（重组蛋白）

中文名称： PDE4D 抗原（重组蛋白）

英文名称： PDE4D Antigen (Recombinant Protein)

别名： DPDE3; PDE43; STRK1; ACRDYS2; HSPDE4D; PDE4DN2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 209 amino acids of human PDE4D

技术规格

Full name:	phosphodiesterase 4D, cAMP-specific
Synonyms:	DPDE3; PDE43; STRK1; ACRDYS2; HSPDE4D; PDE4DN2
Swissprot:	Q08499
Gene Accession:	BC008390
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 one of four mammalian counterparts to the fruit fly 'dunce' gene. The encoded protein has 3',5'-cyclic-AMP phosphodiesterase activity and degrades cAMP, which acts as a signal transduction molecule in multiple cell types. This gene uses different promoters to generate multiple alternatively spliced transcript variants that encode functional proteins.