

## 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

<b>Full name:</b>	phosphodiesterase 4D, cAMP-specific
<b>Synonyms:</b>	DPDE3; PDE43; STRK1; ACRDYS2; HSPDE4D; PDE4DN2
<b>Swissprot:</b>	Q08499
<b>Gene Accession:</b>	BC008390
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.