

PVR 抗原（重组蛋白）

中文名称： PVR 抗原（重组蛋白）

英文名称： PVR Antigen (Recombinant Protein)

别名： PVS; HVED; CD155; NECL5; TAGE4; Necl-5

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 23-321 amino acids of human PVR

技术规格：

Full name:	poliovirus receptor
Synonyms:	PVS; HVED; CD155; NECL5; TAGE4; Necl-5
Swissprot:	P15151
Gene Accession:	BC015542
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a transmembrane glycoprotein belonging to the immunoglobulin superfamily. The external domain mediates cell attachment to the extracellular matrix molecule vitronectin, while its intracellular domain interacts with the dynein light chain Tctex-1/DYNLT1. The gene is specific to the primate lineage, and serves as a cellular receptor for poliovirus in the first step of poliovirus replication. Multiple transcript variants encoding different isoforms have been found for this gene.