

## 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：

<b>Full name:</b>	poliovirus receptor
<b>Synonyms:</b>	PVS; HVED; CD155; NECL5; TAGE4; Necl-5
<b>Swissprot:</b>	P15151
<b>Gene Accession:</b>	BC015542
<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>	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.