

Poliovirus Receptor Related Protein 3 (PVRL3) Active Protein | PVRL3 active protein

Active Poliovirus Receptor Related Protein 3 (PVRL3)

CATALOG # AAA153088	HOST E coli	APPLICATIONS Activity Assay, Cell Culture
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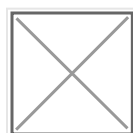
PRODUCT SYNONYMS

Poliovirus Receptor Related Protein 3 (PVRL3); Active Poliovirus Receptor Related Protein 3 (PVRL3); Poliovirus Receptor Related Protein 3; PVRL3 active protein (prokaryotic); Human; CDw113; CD113; PPR3; PRR3; PVRR3; Nectin-3; PVRL3 active protein

PRODUCT SPECIFICATIONS

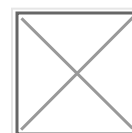
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Thr171-Ile377
Applicable Applications for PVRL3 active protein	Activity Assay, Cell Culture
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.6
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Bioactivity

Poliovirus receptor-related 3 (PVRL3), also known as nectin-3 and CD113, is a human protein of the immunoglobulin superfamily which forms part of adherens junctions. Nectins and Nectin-like molecules (Nect) are families of cellular adhesion molecules invo



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PVRL3 active protein	Active proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	343168783
NCBI GeneID	25945
NCBI Accession #	NP_001230215.1
NCBI GenBank Nucleotide #	NM_001243286.1
UniProt Accession #	Q9NQS3; Q6NVZ3; Q8WVU4; Q9BVA9; Q9Y412
Molecular Weight	61,002 Da
NCBI Official Full Name	poliovirus receptor-related protein 3 isoform 2
NCBI Official Synonym Full Names	poliovirus receptor-related 3
NCBI Official Symbol	PVRL3
NCBI Official Synonym Symbols	PPR3; PRR3; CD113; PVRR3; CDW113; NECTIN-3
NCBI Protein Information	poliovirus receptor-related protein 3; nectin 3
UniProt Protein Name	Poliovirus receptor-related protein 3
UniProt Gene Name	PVRL3
UniProt Synonym Gene Names	PPR3
UniProt Entry Name	PVRL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/e-coli-active-protein/poliovirus-receptor-related-protein-3-pvrl3/153088>