

Active Recombinant Human PVRL3 Protein, His-tagged

Cat. No. PVRL3-692H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PVRL3 (Accession # NP_056295) Leu56-Asp400 & Gly58-Asp400, fused with a C-terminal 6-His tag, was produced in Mouse myeloma cell line, NS0-derived.
Species	Human
Source	Mammalian Cells
ProteinLength	Leu56-Asp400 & Gly58-Asp400
Predicted N Terminal	Leu56 & Gly58
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized rhNectin-3/his at 1 µg/mL can bind rhNectin-1/his with an apparent KD < 120 nM.
Molecular Mass	Recombinant Human PVRL3, His-tagged has a calculated MW of 38.7 kDa. In SDS-PAGE migrates as 66-85 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	PVRL3 poliovirus receptor-related 3 [Homo sapiens]
Official Symbol	PVRL3
Synonyms	PVRL3; poliovirus receptor-related 3; poliovirus receptor-related protein 3; CD113; CDw113; DKFZP566B0846; nectin 3; PPR3; PVRR3; PRR3; CDW113; NECTIN-3; FLJ90624; DKFZp566B0846;
Gene ID	25945
mRNA Refseq	NM_001243286
Protein Refseq	NP_001230215
MIM	607147
UniProt ID	Q9NQS3
Chromosome Location	3q13

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA