

Recombinant Cynomolgus PVRL2, His-tagged

Cat. No. PVRL2-611C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant cynomolgus PVRL2 (NP_001037058.1) (Met1-Leu360), fused with a polyhistidine tag at the C-terminus, was expressed in Human Cells.
Species	Cynomolgus
Source	Human Cells
ProteinLength	1-360 a.a.
Predicted N Terminal	Gln 32
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant consists 340 amino acids and predicts a molecular mass of 37.2 kDa.
Endotoxin	<1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -335°C
Storage	Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution	A hardcopy of COA with reconstitution instruction is sent along with the products.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
GENE INFORMATION	
Gene Name	PVRL2 poliovirus receptor-related 2 (herpesvirus entry mediator B) [<i>Macaca mulatta</i> (Rhesus monkey)]
Official Symbol	PVRL2
Synonyms	PVRL2; poliovirus receptor-related 2 (herpesvirus entry mediator B); poliovirus receptor-related protein 2; poliovirus receptor-related protein 2 isoform alpha; poliovirus receptor-related protein 2 isoform delta
Gene ID	713229
mRNA Refseq	NM_001043593
Protein Refseq	NP_001037058
Chromosome Location	19
Pathway	Adherens junction; Cell adhesion molecules (CAMs); Herpes simplex infection

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