

## Recombinant Mouse PVRL4(Gly31-Ile349) Protein, C-6\*His-tagged

Cat. No. PVRL4-13M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse PVRL4(Q8R007)(Gly31-Ile349) Protein, fused with a 6*His tag at the C-terminus, was produced in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	31-349 a.a.
<b>Form</b>	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
<b>Molecular Mass</b>	The recombinant Mouse PVRL4 Protein has a predicted molecular mass of 35.3kDa, it migrates with an apparent molecular mass of 40-50kDa under reducing conditions.
<b>AA Sequence</b>	Gly31-Ile349
<b>Endotoxin</b>	< 0.01 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. 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.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

**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** Pvr14 poliovirus receptor-related 4 [ *Mus musculus* ]

**Official Symbol** PVRL4

**Synonyms** PVRL4; poliovirus receptor-related 4; poliovirus receptor-related protein 4; nectin 4; nectin-4; ig superfamily receptor LNIR; Prr4; 1200017F15Rik;

**Gene ID** 71740

**mRNA Refseq** NM\_001122680

**Protein Refseq** NP\_001116152

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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