Recombinant Mouse Pvrl2(Gln32-Gly351) Protein, C-Fc-tagged

Cat. No. Pvrl2-2270M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pvrl2(P32507)(Gln32-Gly351) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	32-351 a.a.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Mouse Pvrl2 Protein has a predicted molecular mass of 61.5kDa, it migrates with an apparent molecular mass of 65-85kDa under reducing conditions.
AA Sequence	Gln32-Gly351
Endotoxin	< 0.01 EU per μg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	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	Pvrl2 poliovirus receptor-related 2 [Mus musculus]
Official Symbol	Pvrl2
Synonyms	PVRL2; poliovirus receptor-related 2; poliovirus receptor-related protein 2; hveB; mHveB; poliovirus sensitivity; poliovirus receptor homolog; herpesvirus entry mediator B; herpes virus entry mediator B; murine herpesvirus entry protein B; murine herpes virus entry protein B; MPH; Pvr; Pvs; Cd112; AI325026; AI987993; nectin-2;
Gene ID	19294
mRNA Refseq	NM_001159724
Protein Refseq	NP_001153196

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