Recombinant Human PVR Protein, His-tagged, Alexa Fluor 647 conjugated

Cat. No. PVR-3141HAF647 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alexa Fluor 647 conjugated recombinant human PVR (NP_006496.3) extracellular domain (Met 1-Asn 343), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Species	Human
Source	HEK293
ProteinLength	334
Form	Lyophilized
Molecular Mass	The recombinant human CD155 consists of 334 amino acids and has a predicted molecular mass of 36.5 kDa. As a result of glycosylation, the rhCD155/Fc monomer migrates as approximately 60-65 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU/ μg of the protein as determined by the LAL method.
Characteristic	Disulfide-linked homodimer Labeled with Alexa Fluor 647 via amines Excitation = 650 nm Emission = 668 nm
Stability	Samples are stable for up to 12 months from date of receipt at -70 centigrade.

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Storage	Store it under sterile conditions at -20 to -70 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Lyophilized from sterile PBS, pH 7.5
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4 centigrade before opening to recover the entire contents.
Conjugation	Alexa Fluor 647

GENE INFORMATION

Gene Name	PVR poliovirus receptor [Homo sapiens]
Official Symbol	PVR
Gene ID	5817
mRNA Refseq	NM_001135768
Protein Refseq	NP_001129240
MIM	173850
UniProt ID	P15151

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