Recombinant Human PVRL3 Protein

Cat. No. PVRL3-01H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PVRL3 Protein, fused to Fc-tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a member of the nectin family of proteins, which function as adhesion molecules at adherens junctions. This family member interacts with other nectin-like proteins and with afadin, a filamentous actin-binding protein involved in the regulation of directional motility, cell proliferation and survival. This gene plays a role in ocular development involving the ciliary body. Mutations in this gene are believed to result in congenital ocular defects. Alternative splicing results in multiple transcript variants.
Form	PBS buffer (pH 7.4).
Endotoxin	<1 EU/μg as determined by LAL test.
Purity	>90%, by SDS-PAGE analysis
Storage	Please prepare aliquots and store at -20 to -80 centigrade. Avoid freeze/thaw cycles.
Concentration	0.80 mg/ml

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GENE INFORMATION

Gene Name	NECTIN3 nectin cell adhesion molecule 3 [Homo sapiens (human)]
Official Symbol	NECTIN3
Synonyms	PPR3; PRR3; CD113; PVRL3; PVRR3; CDW113; NECTIN-3; nectin cell adhesion molecule 3; NECTIN3
Gene ID	25945
mRNA Refseq	NM_015480.3
Protein Refseq	NP_056295.1
MIM	607147
UniProt ID	Q9NQS3

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