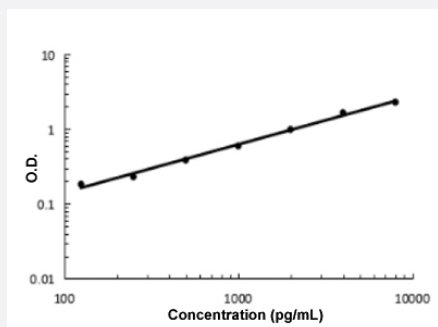


PVRL3 (Human) ELISA Kit

Catalog # KA5811

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	PVRL3 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human PVRL3.
Suitable Sample	Cell Culture Supernates, Plasma (EDTA, Heparin), and Serum.
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	125 to 8000 pg/mL
Reactivity	Human
Regulatory Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — PVRL3

Entrez GeneID [25945](#)

Protein Accession# [Q9NQS3](#)

Gene Name PVRL3

Gene Alias CD113, CDw113, DKFZp566B0846, FLJ90624, PPR3, PRR3, PVRR3, nectin-3

Gene Description poliovirus receptor-related 3

Omim ID [607147](#)

Gene Ontology [Hyperlink](#)

Gene Summary Nectins (e.g., PVRL1; MIM 600644) are immunoglobulin-like adhesion molecules that interact with afadin (AF6; MIM 159559). Afadin is an actin filament-binding protein that connects nectins to the actin cytoskeleton. The nectin-afadin system organizes adherens junctions cooperatively with the cadherin (see MIM 192090)-catenin (see MIM 116805) system in epithelial cells.[supplied by OMIM]

Other Designations nectin 3

Pathway

- [Adherens junction](#)
- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Diabetes Mellitus](#)

- [Edema](#)