

Biotinylated Recombinant Human Nectin-1/PVRL1/CD111 Protein

RPCB0475



Product Information

Product SKU: RPCB0475 **Gene ID:** 5818 **Size:** 100µg
Tag: C-His&Avi **Reactivity:** Human

Additional Information

Expression Host: - **Swissprot:** Q15223-1
Purity: > 95% by SDS-PAGE ; > 95% by HPLC

Protein Information

Background: Nectins are a small family of Ca²⁺-independent immunoglobulin (Ig)-like cell adhesion molecules (CAMs) that organize intercellular junctions. They are highly homologous to the human receptor for poliovirus, and as such have been alternately named poliovirus receptor-related proteins. Nectin-1 promotes cell-cell contacts by forming homophilic or heterophilic trans-dimers. Heterophilic interactions have been detected between Nectin-1 and Nectin-3 and between Nectin-1 and Nectin-4. Has some neurite outgrowth-promoting activity.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human Nectin-1/PVRL1/CD111 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

Copyright © 2024 Assay Genie Ltd, All Rights Reserved. All information / detail is correct at time of going to print.