

Biotinylated Recombinant Human Nectin-2/PVRL2/CD112 Protein RPCB0560

Protein Information

Size: 100 µg Tag: C-His&Avi

Reactivity: Human Expressed Host:

Calculated MW: 38.4 kDa Observerd MW: 45-50 kDa

Background

Nectin-2 is an adhesion molecule that has been reported to play a role in tumor growth, metastasis and tumor angiogenesis. Nectin-2 expression in ovarian cancer may support tumor cell adhesion, leading to growth and lymph node metastasis. Effect of VEGF on Nectin-2 expression as well as permeability was investigated in HUVEC.

Properties

Synonyms: CD112, MPH, Nectin2, PRR2, PVRL2, HVEB, PVRR2

Gene ID: 5819

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

Description: High quality, high purity and low endotoxin recombinant Biotinylated

Recombinant Human Nectin-2/PVRL2/CD112 Protein (RPCB0560), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100%

guaranteed.

Purity: ≥ 95 % as determined by SDS-PAGE;≥ 95 % as determined by HPLC.

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

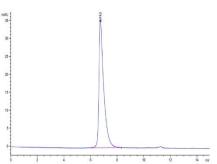
at -20°C for 3 months, at 2-8°C for up to 1 week.



Validation Data



Biotinylated Recombinant Human Nectin-2/PVRL2/CD112 Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Biotinylated Human Nectin-2 is greater than 95% as determined by SEC-HPLC.