6042 Cornerstone Court West, Suite B
San Diego, CA 92121
Tel: 1.858.202.1401
Fax: 1.858.481.8694
Email: info@bpsbioscience.com

Data Sheet

CD111, Fc-Fusion, Avi-Tag, Biotin-Labeled

Human, Recombinant, C-terminal Fc-Avi-Tag
Catalog #: 77002
Lot #: 170831 **Conc:** 0.97 mg/ml

Formulated in: 8 mM Phosphate, pH 7.4, 400 mM NaCl, 2.2 mM KCl, and 20% glycerol.

Stability: At least 6 months at –80°C. *Avoid freeze/thaw cycles. Storing diluted enzyme is not recommended, if necessary, use carrier protein (BSA 0.1 – 0.5%).*

References:

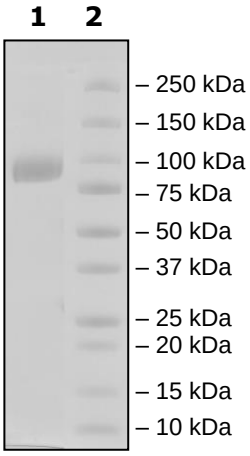
1. Friedman, G., *et al., Neuro-Oncology..* 2009; **95(2);** 199-209.
2. Waters, A., *et al., Transitional Oncology.* 2016; **9(5):** 419-430.

Description:
Human CD111, also known as Poliovirus receptor-related 1, netcin-1, herpesvirus entry mediator C, and HVEC. GenBank Accession No. NM_002855, a.a. 31-355, fused at the C-terminus to the Fc portion of Human IgG1 and with a C-terminal Avi-tag, expressed in a Hek293 cell expression system. This protein is enzymatically biotinylated using Avi-Tag™ technology. MW=65 kDa.

Quality Assurance

4-20% SDS-PAGE
Coomassie staining

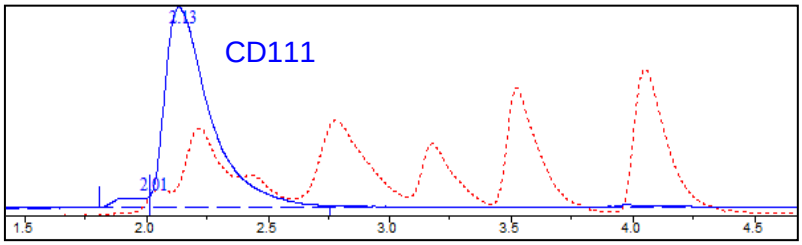
Lane 1:
4µg CD111
Lane 2:
Protein Marker
MW:
65 kDa + glycans
Purity: ≥90%



OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

6042 Cornerstone Court West, Suite B
San Diego, CA 92121
Tel: 1.858.202.1401
Fax: 1.858.481.8694
Email: info@bpsbioscience.com

Gel Filtration Curve



<10% Aggregation

OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.