

PRODUCT DATA SHEET

COMPLEX

Complex Biotech Co., Ltd

CD180 Recombinant Protein

Catalog: BCP3316

Host: E.coli

Tag: His-tag

BackGround:

CD180/RP105 is a type-I transmembrane glycoprotein that is restricted to expression in mature B-cells. Research studies have shown that CD180 engages signaling cascades in mature B-cells that drive cell proliferation. Indeed, CD180 functions with TLR4 as an LPS receptor on B-cells and, upon binding LPS, transmits proliferation and survival signals that require the Vav family of guanine nucleotide exchange factors.

Product:

PBS, 4M Urea, PH7.4

Molecular Weight:

~66kDa

Swiss-Prot:

Q99467

Purification&Purity:

Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).

Restriction Sites:

NdeI-XhoI

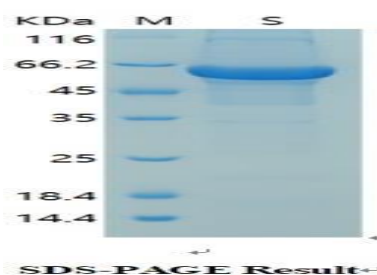
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Expression Vector:

pet-22b(+)

DATA:



Note:

For research use only, not for use in diagnostic procedure.