

CD141 Recombinant Protein

Catalog: NCP0266

Host: E.coli

Tag: His-tag

BackGround:

CD141/Thrombomodulin (TM, THBD, BDCA-3) is an integral membrane protein expressed on the surface of endothelial cells. Acting as a cofactor with Thrombin, CD141/Thrombomodulin activates and initiates the Protein C anticoagulant pathway. CD141/Thrombomodulin is expressed by a small subset of human CD11c+ myeloid dendritic cells. These CD141+XCR1+ dendritic cells cross-present antigens to naïve CD8+ T cells, priming them to become activated cytotoxic CD8+ T cells.

Product:

PBS, 4M Urea, PH7.4

Molecular Weight:

~66kDa

Swiss-Prot:

P07204

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

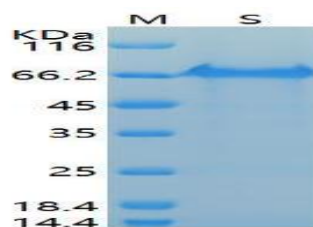
Storage&Stability:

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

Expression Vector:

pet-22b(+)

DATA:



SDS-PAGE Result

Note:

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

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