PRODUCT DATA SHEET



Bioworld Technology, Inc.

CD301 Recombinant Protein

Catalog:	NCP0385	Host:	E.coli	Tag:	His-tag

BackGround:

Probable role in regulating adaptive and innate immune responses. Binds in a calcium-dependent manner to terminal galactose and N-acetylgalactosamine units, linked to serine or threonine. These sugar moieties are known as Tn-Ag and are expressed in a variety of carcinoma cells.

Product:

PBS, 4M Urea, PH7.4

Molecular Weight:

~30kDa

Swiss-Prot:

Q8IUN9

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 $4 \,^{\circ}$ short term. Aliquot and store at -20 $^{\circ}$ long term. Avoid freeze-thaw cycles.

Expression Vector:

pet-22b(+)

DATA:



Note:

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

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