

# PRODUCT DATA SHEET

**COMPLEX**

Complex Biotech Co., Ltd

## CD208 Recombinant Protein

Catalog: BCP3499

Host: E.coli

Tag: His-tag

### BackGround:

Lysosomal membrane glycoprotein which plays a role in the unfolded protein response (UPR) that contributes to protein degradation and cell survival during proteasomal dysfunction. Plays a role in the process of fusion of the lysosome with the autophagosome, thereby modulating the autophagic process. Promotes hepatocellular lipogenesis through activation of the PI3K/Akt pathway. May also play a role in dendritic cell function and in adaptive immunity.

### Product:

PBS, 4M Urea, PH7.4

### Molecular Weight:

~47kDa

### Swiss-Prot:

Q9UQV4

### 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.