

# PRODUCT DATA SHEET

**COMPLEX**

Complex Biotech Co., Ltd

## CD53 Recombinant Protein

Catalog: BCP3563

Host: E.coli

Tag: His-tag

### BackGround:

Required for efficient formation of myofibers in regenerating muscle at the level of cell fusion. May be involved in growth regulation in hematopoietic cells.

### Product:

0.5M Urea, PH7.4

### Molecular Weight:

~9kDa

### Swiss-Prot:

P19397

### 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.