

# PRODUCT DATA SHEET

**COMPLEX**

Complex Biotech Co., Ltd

## CD85A Recombinant Protein

Catalog: BCP3500

Host: E.coli

Tag: His-tag

His-tag

### BackGround:

May act as receptor for class I MHC antigens. Becomes activated upon coligation of LILRB3 and immune receptors, such as FCGR2B and the B-cell receptor. Down-regulates antigen-induced B-cell activation by recruiting phosphatases to its immunoreceptor tyrosine-based inhibitor motifs (ITIM).

### Product:

PBS, 4M Urea, PH7.4

### Molecular Weight:

~52kDa

### Swiss-Prot:

O75022

### 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.