PRODUCT DATA SHEET



Complex Biotech Co., Ltd

CD64 Recombinant Protein

Catalog: BCP3565 Host: E.coli Tag: His-tag;Sumo-Tag

BackGround:

High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses. Mediates IgG effector functions on monocytes triggering antibody-dependent cellular cytotoxicity (ADCC) of virus-infected cells.

Product:

0.5M Urea, PH7.4

Molecular Weight:

~44kDa

Swiss-Prot:

P12314

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:

BamHI-XhoI

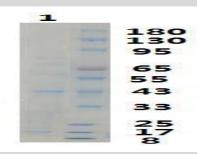
Storage&Stability:

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

Expression Vector:

pSmart-I

DATA:



Note:

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