



## Recombinant Human ICOS / AlLIM / CD278 Protein (His & Fc tag)

db58047 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human ICOS / AILIM / CD278 Protein (His & Fc tag)

Cat.No.: db58047

Synonyms: AILIM;CD278;CVID1

Application: Positive Control, Immunogen, SDS-PAGE, WB

Tag: C-His & Fc

Expression host: HEK293 Cells

Species: Human

Background Enhances all basic T-cell responses to a foreign antigen, namely proliferation, secretion of

lymphokines, up-regulation of molecules that mediate cell-cell interaction, and effective help for antibody secretion by B-cells. Essential both for efficient interaction between T and B-cells and for normal antibody responses to T-cell dependent antigens. Does not up-regulate the production of interleukin-2, but superinduces the synthesis of interleukin-10. Prevents the apoptosis of preactivated T-cells. Plays a critical role in CD40-mediated class switching of immunoglobin isotypes

**Gene ID** 29851

Swiss Prot Q9Y6W8

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Molecular Weight 41.6 kDa

**Species** Human

**Purity** >90% as determined by SDS-PAGE.

Seq Met 1-Phe 141

Tag C-His & Fc

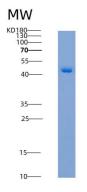
**Formulation** Freeze-dried powder

Storage Stability Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months. Avoid repeated freeze/thaw

cycles.







15% SDS PAGE(reduced) analysis of Recombinant Human ICOS / AILIM / CD278 Protein (His & Fc tag)