

## Recombinant Human ICOS / ALIM / CD278 Protein (His &amp; Fc tag)

db58047

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Human ICOS / ALIM / CD278 Protein (His & Fc tag)**Cat.No.:** db58047**Synonyms** : ALIM;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 pre-activated T-cells. Plays a critical role in CD40-mediated class switching of immunoglobulin isotypes

**Gene ID**

29851

**Swiss Prot**

Q9Y6W8

**Synonyms**

ALIM;CD278;CVID1

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

41.6 kDa

**Species**

Human

**Purity**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met 1-Phe 141

**Tag**

C-His &amp; 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.

