



Recombinant Mouse ICOS Ligand / B7-H2 / ICOSLG Protein (His tag)

db58550 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Mouse ICOS Ligand / B7-H2 / ICOSLG Protein (His tag)

Cat.No.: db58550

Synonyms: Icosl, AU044799, B7-H2, B7RP-1, B7h, BG071784, GI50, GL50, GL50-B, ICOS-L, KIAA0653, LICOS,

Ly115l, Mkiaa0653

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

Tag: C-His

Expression host: HEK293 Cells

Species: Mouse

Background Ligand for the T-cell-specific cell surface receptor ICOS. Acts as a costimulatory signal for T-cell

proliferation and cytokine secretion; induces also B-cell proliferation and differentiation into plasma cells. Could play an important role in mediating local tissue responses to inflammatory conditions, as well as in modulating the secondary immune response by co-stimulating memory T-cell function. During pregnancy, may function to skew the cytokine of maternal T-cells toward immunoprotective

Th2 phenotype.

Gene ID 50723

Swiss Prot Q9JHJ8

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LICOS, Ly115I, Mkiaa0653

Application Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 27.8 kDa

Species Mouse

Purity >95% as determined by SDS-PAGE.

Seq Met 1-Lys 279

Tag C-His

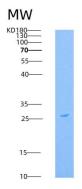
Formulation Freeze-dried powder

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 Mouse ICOS Ligand / B7-H2 / ICOSLG Protein (His tag)