



Recombinant Human B7-1 Protein

db58396 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human B7-1 Protein

Cat.No.: db58396

Synonyms: B7;B7-1;B7.1;BB1;CD28LG;CD28LG1;LAB7 **Application:** Positive Control, Immunogen, SDS-PAGE, WB

Expression host: HEK293 Cells

Species: Human

Background Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and

cytokine production is induced by the binding of CD28, binding to CTLA-4 has opposite effects

and inhibits T-cell activation.

Gene ID 941

Swiss Prot P33681

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Application Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 25.5 kDa

Species Human

Purity >85% as determined by SDS-PAGE.

Seq Met 1-Asn 242

Formulation Freeze-dried powder

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

cycles.

15% SDS PAGE(reduced) analysis of Recombinant Human B7-1 Protein