

Recombinant Human B7-1 Protein

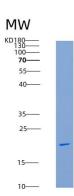
db58396

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
Synonyms	B7;B7-1;B7.1;BB1;CD28LG;CD28LG1;LAB7
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 $^\circ\!{\rm C}$ for one month. Aliquot and store at -80 $^\circ\!{\rm C}$ for 12 months. Avoid repeated freeze/thaw cycles.





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