

Product Datasheet

Recombinant Human B7-1/CD80 His Protein NBP2-60217-20ug

Unit Size: 20 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-60217-20ug

Recombinant Human B7-1/CD80 His Protein

Product Information

Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	24.9 kDa

Product Description

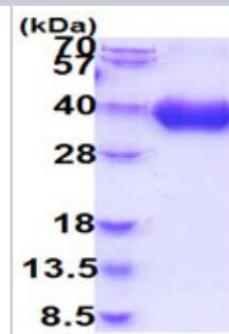
Description	A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 35-242 of Human B7-1/CD80 Source: <i>Baculovirus</i> Amino Acid Sequence: VIHVTKEVKE VATLSCGHNV SVEELAQTRI YWQKEKKMVL TMMMSGDMNIW PEYKNRTIFD ITNNLSIVIL ALRPSDEGTY ECVVLKYEKD AFKREHHLAEV TLSVKADFPT PSISDFEIPT SNIRRIICST SGGFPEPHLS WLENGEELNA INTTVSQDPE TELYAVSSKL DFNMNTTNHSF MCLIKYGHLR VNQTFNWNTT KQEHPFDNLE HHHHHH
Gene ID	941
Gene Symbol	CD80
Species	Human
Details of Functionality	Human B7-1/CD80 when coated at 1ug/ml (100 ul/well) can bind CD28 (NBP2-59895) in a Functional ELISA assay.
Endotoxin Note	< 1.0 EU per 1ug of protein (determined by LAL method)

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

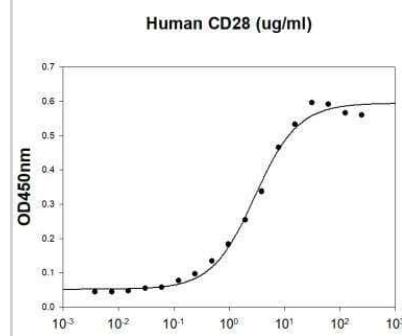
Images

SDS-Page: Recombinant Human B7-1/CD80 Protein [NBP2-60217] - 15% SDS-PAGE (3ug)



15% SDS-PAGE (3ug)

Bioactivity: Recombinant Human B7-1/CD80 Protein [NBP2-60217] - Human CD80 is coated at 1ug/ml (100 ul/well) can bind CD28 in a Functional ELISA assay.





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Limitations

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