

Recombinant Human CD86/B7-2 Protein, C-His (Active)

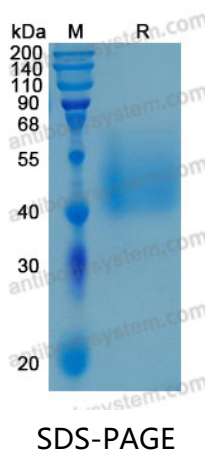
Summary

Catalog No.	AHE33801
Alternative Names	BU63, B70, CD28LG2, CTLA-4 counter-receptor B7.2, Activation B7-2 antigen, T-lymphocyte activation antigen CD86, CD86, FUN-1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Immobilized recombinant human CD86/B7-2 (Cat #: AHE33801) at 2 µg/mL (100 µL/well) can bind recombinant human CTLA-4 with a linear range of 10-40 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P42081
Protein length	Leu26-Pro247
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE for Recombinant Human CD86 protein