

Human CD28 (ECD) protein, human IgG Fc tag and His tag

Cat. No. GTX03373-pro

Applications	Functional Assay	Package
Species	Human	100 µg

Applications

Application Note

Binding assay: Measured by its binding ability in a functional ELISA with Human CD80 protein. The ED₅₀ range ≤ 10µg/ml.

Observed MW (kDa) 42 kDa.

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	19-152aa (NP_006130)
Expression System	Baculovirus
Purity	> 90% by SDS-PAGE
Conjugation	Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

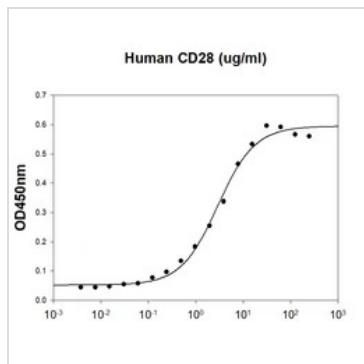
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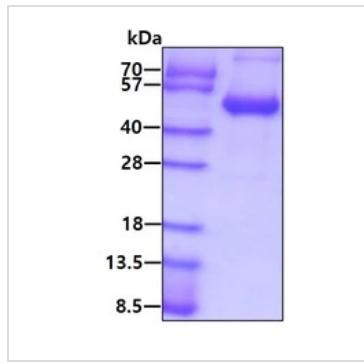
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DATA IMAGES

**GTX03373-pro Functional Assay Image**

Functional ELISA analysis of immobilized human CD80 protein at 1 μ g/ml (100 μ l/well) can bind GTX03373-pro Human CD28 (ECD) protein, human IgG Fc tag and His tag. The ED₅₀ range \leq 10 μ g/ml.

**GTX03373-pro Image**

SDS-PAGE of 3 μ g GTX03373-pro Human CD28 (ECD) protein, human IgG Fc tag and His tag.



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