

IL-10, Human IL-10(Ser19-Asn178)

Product Number: CK02501

Characteristics:

Source: Chinese Hamster Ovary cell line

Description: Human IL-10(Ser19-Asn178)

Accession #P22301

Predicted molecular mass: 18.6kDa

Specification:

Appearance: White powder,colorless clear liquid after reconstitution

Purity: $\geq 95\%$, by SDS-PAGE (under reducing (R)& Non-reducing conditions, visualized by Coomassie staining)

Endotoxin: ≤ 10 EU/mg by the LAL method

Activity: Measured in a cell proliferation assay using MC-9 mouse mast cells. The ED_{50} is ≤ 1 ng/mL.

Formulation: Lyophilized from a 0.22 μ m-filtered solution containing PBS, 5% mannitol and 0.01% Tween 80, pH 7.4

Size: 10 μ g/vial, 50 μ g/vial, 1mg/vial

Handling and Storage:

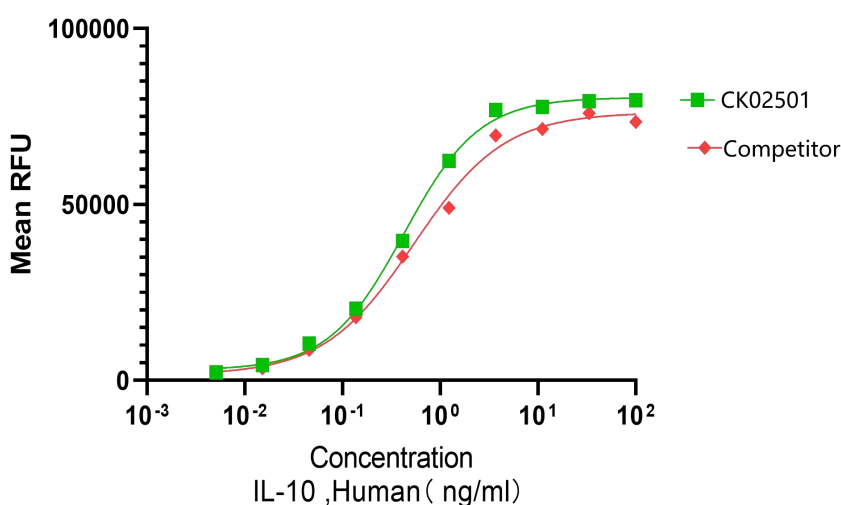
Reconstitution: It is recommended to redissolve in sterile deionized water.

Shipping: The product is shipped with blue ice.

Storage & Stability: 36 months at -20°C to -80°C in lyophilized state; 6 months at -20°C to -80°C under sterile conditions after reconstitution; 7-10 days at 2°C to 8°C under sterile conditions after reconstitution. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Data:

Bioactivity



Measured in a cell proliferation assay using MC-9 mouse mast cells.