

## IL-10 Protein, Human (HEK293, His)

Cat. No.:	HY-P73153
Synonyms:	Interleukin-10 receptor subunit beta; IL-10RB; CRF2-4; IL-10R2; CDw210b
Species:	Human
Source:	HEK 293
Accession:	P22301 (S19-N178)
Gene ID:	3586
Molecular Weight:	Approximately 20.9 kDa

### PROPERTIES

Biological Activity	Immobilized human IL10-His at 10 µg/mL (100 µl/well) can bind Cynomolgus IL10RA-Fc and the EC <sub>50</sub> is 0.31-0.71 µg/mL. Measured in a cell proliferation assay using MC/9-2 mouse mast cells and the ED <sub>50</sub> is typically 5-20 ng/mL.
Appearance	Solution.
Formulation	Supplied as a 0.22 µm filtered solution of PBS, pH 7.4
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A.
Storage & Stability	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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