

IL-10R alpha Protein, Cynomolgus (HEK293, His)

Cat. No.:	HY-P700741
Synonyms:	IL-10RA; IL10RA; IL10R; IL-10R1; IL-10R subunit 1; CDw210a; HIL-10R; IBD28; IL-10 R alpha
Species:	Cynomolgus
Source:	HEK293
Accession:	A0A2K5WJ66 (H22-N233)
Gene ID:	/
Molecular Weight:	45-60 kDa

PROPERTIES

AA Sequence	<pre> H E L P S P P S V W F E A E F F H H I L H W T P I P N Q S E S T C Y E V A L L R Y G T G R W N S I S N C S Q A L S Y D L T A V T L D L Y R S N G Y R A R V R A V D G S R H S N W T V T N T R F S L D E V T L T V G S V K L E I H N G F I L G K I Q P P R P K M A P A N D T Y E S I F S H F R E Y E I A I R K V P G N F T F T H K K V K H E N F S L L T S G E V G E F C V Q V K P S V T S R T N K G M W S K E E C V S L T R Q Y F T V T N </pre>
Biological Activity	Immobilized Human IL-10, No Tag at 1 µg/mL (100 µl/well) on the plate. Dose response curve for Cynomolgus IL-10 R alpha, His Tag with the EC ₅₀ of 18.3 ng/mL determined by ELISA.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

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

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