

Human IL-2-RA/CD25 protein (Recombinant) (C-His) (STJP002554)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

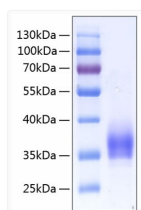
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

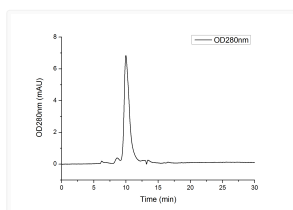
Gene ID	3559
Gene Symbol	IL2RA
UniProt ID	IL2RA_HUMAN
Immunogen Region	Glu22-Cys213
Immunogen Sequence	ELCDDDPPEIPHATFKAMAY KEGTMLNCECKRGFRRIKSG SLYMLCTGNSSHSSWDNQCC CTSSATRNNTTKQVTPQPEEQ KERKTTEMQSPMQPVDQASL PGHCREPPPWENEATERIYH FVVGQMVYYYQCVQGYRALHR GPAESVCKMTHGKTRWTQPQ LICTGEMETSQFPGEEKPQA SPEGRPESETSC

ADDITIONAL INFORMATION

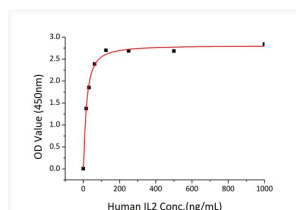
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human IL-2-RA/CD25 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 35-40 kDa.



The purity of Human CD25/IL-2R alpha Protein (Cat. STJP002554) was greater than 95% as determined by SEC-HPLC.



Immobilized Recombinant human IL2R at 2 Mu g/mL (100 Mu L/well) can bind Recombinant human IL2 with a linear range of 5-30 ng/mL.