

Human CD4/LEU3 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001742)

STJP001742

GENERAL INFORMATION

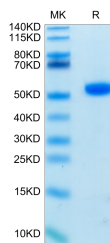
Product Type	Proteins
Short Description	Recombinant-Human CD4/LEU3-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

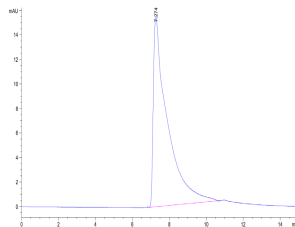
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	920
Gene Symbol	CD4
Uniprot ID	CD4_HUMAN
Immunogen	
Sequence	

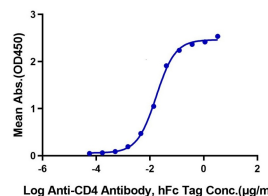


Biotinylated Human CD4 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human CD4 is greater than 95% as determined by SEC-HPLC.

Biotinylated Human CD4, His Tag ELISA
0.05µg Biotinylated Human CD4, His Tag Per Well



Log Anti-CD4 Antibody, hFc Tag Conc.(µg/ml)
Immobilized Biotinylated Human CD4, His Tag at 0.5 µg/ml (100 µg/ml) on the plate. Dose response curve for Anti-CD4 Antibody, hFc Tag with the EC50 of 17.2ng/ml determined by ELISA.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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