

Human TNFSF5/CD40 ligand/CD154 protein (Recombinant) (C-His) (STJP002929)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

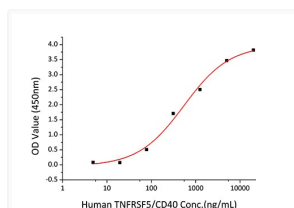
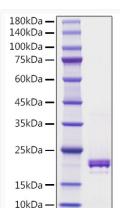
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	959
Gene Symbol	CD40LG
UniProt ID	CD40L_HUMAN
Immunogen Region	Gly116-Leu261
Immunogen Sequence	CDLPQTHSLGNRRALILLAQ MGRISPFSCCLKDRHDFGLPQ EEFDGNQFQKTQAISVLHEM IQQTFNLFSTEDSSAAWEQS LLEKFSTELYQQLNNLEACV IQEVGMEETPLMNEDSILAV RKYFQRITLYLTEKKYSPCA WEVVRAEIMRSLSFSTNLQK ILRRKD

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Active Recombinant Human CD40- L/CD40L/TNFSF5/TRAP/CD40LG Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 20-27 kDa.

Immobilized Human CD40L (Catalog: STJP002929) at 5 Mu g/mL (100 Mu L/well) can bind Human CD40 (Catalog: STJP001233) with a linear range of 0. 005-0. 5 Mu g/mL.