

Human c-Kit/CD117 protein (Recombinant) (C-hFc & His) (STJP002568)

STJP002568

GENERAL INFORMATION

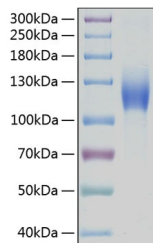
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

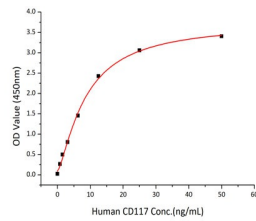
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 97% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

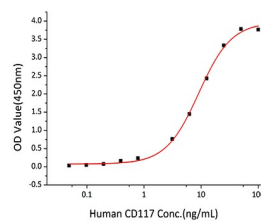
Gene ID	3815
Gene Symbol	KIT
Uniprot ID	KIT_HUMAN
Immunogen Sequence	



Recombinant Human c-Kit/CD117 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 100-125 kDa.



Immobilized recombinant human SCF at 1 Mu g/mL (100 Mu L/well) can bind recombinant human CD117 with a linear range of 1-5 ng/mL.



Immobilized Human SCF at 2 Mu g/mL (100 Mu L/well) can bind c-Kit/CD117 with a linear range of 0.049-9.11 ng/mL.

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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