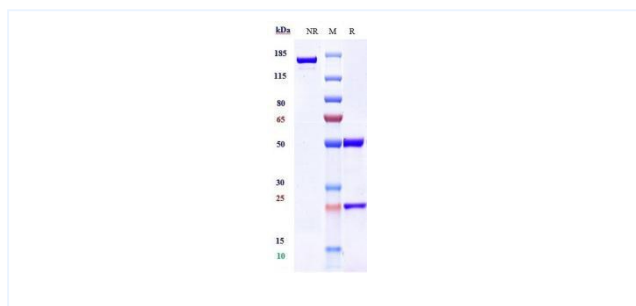


Product Details

Product name:	Anti-human CCR5 / CD195 (Ieronlimab Biosimilar)	SKU:	BIO0402SM
Target Name:	CCR5 / CD195	Size:	1 mg/5 mg/20 mg
Target Uniprot:	P51681	Concentration:	Lyophilized
Clone#:	Ieronlimab	Isotype:	Human IgG4
Reactivity:	Human	Calculated M.W.:	150 kDa
Application:	ELISA, Bioactivity: FACS, Functional assay, Research in vivo	Endotoxin:	<0.001 EU/ug
Formulation:	0.1M Pro, 20mM Arg, pH5.0	Conjugation:	None
Storage:	For long term storage, the produce should be stored at -20° C or lower.	Expression System:	CHO
Reconstitution:	Dissolve with sterile ddH2O	Purification:	Protein A

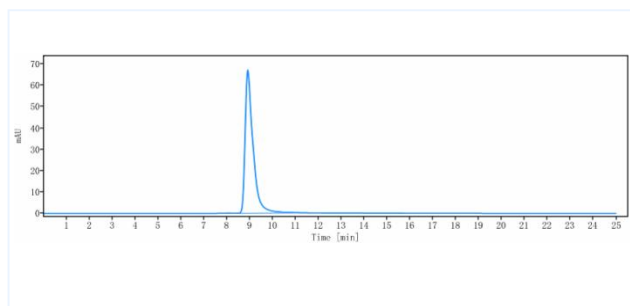
Data

Purity:SDS-PAGE



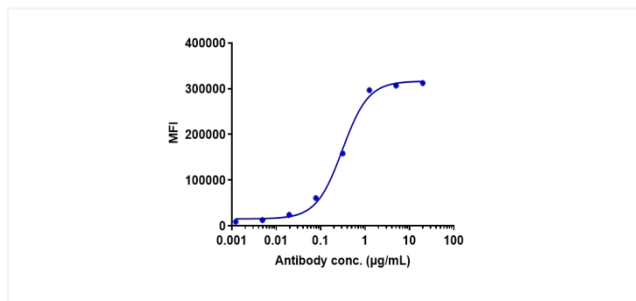
Anti-CCR5 / CD195 (Ieronlimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

Purity:SEC-HPLC



The purity of Anti-CCR5 / CD195 (Ieronlimab) is more than 95%, determined by SEC-HPLC.

Bioactivity:FACS



Human CCR5 His EGFP HEK293 cells were stained with Anti-CCR5 / CD195 (Ieronlimab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.3073 µg/mL.