

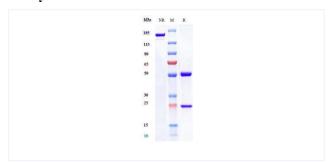


## **Product Details**

Product name:	Anti-human CTLA-8 / IL-17a (secukinumab Biosimilar)	SKU:	BIO0386SM
Target Name:	IL-17 / IL-17A / CTLA-8	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q16552	Concentration:	Lyophilized
Clone#:	secukinumab	Isotype:	Human IgG1
Reactivity:	Human, Cynomolgus, Rhesus	Calculated M.W.:	147.82 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:	СНО
Reconstitution:	Dissolve with sterile ddH2O	Purification:	Protein A

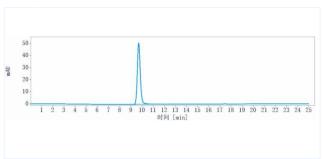
### Data

## **Purity:SDS-PAGE**



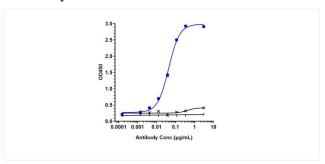
Anti-CTLA-8 / IL-17a (secukinumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

# **Purity:SEC-HPLC**



The purity of Anti-CTLA-8 / IL-17a (secukinumab) is more than 95%, determined by SEC-HPLC.

## **Bioactivity: ELISA**



Immobilized human IL 17A FC at 2 ug/mL can bind Anti-CTLA-8 / IL-17a (secukinumab), EC50=0.04266 ug/mL.