

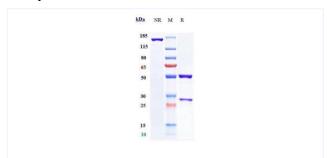


### **Product Details**

Product name:	Anti-human B7-H4 / VTCN1 (Millennium patent Anti-human B7-H4 Biosimilar)	SKU:	BIO0441SM
Target Name:	B7-H4 / VTCN1	Size:	1 mg/5 mg/20 mg
Target Uniprot:	Q7Z7D3	Concentration:	Lyophilized
Clone#:	Millennium patent Anti-human B7-H4	Isotype:	Human IgG1
Reactivity:	Human	Calculated M.W.:	145 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

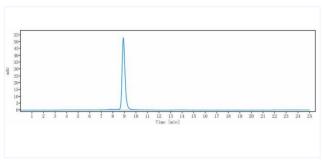
## Data

### **Purity:SDS-PAGE**



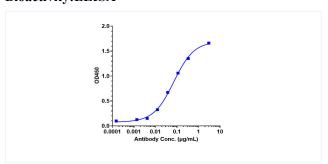
Anti-B7-H4 / VTCN1 (Millennium patent anti-B7-H4) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.

# **Purity:SEC-HPLC**



The purity of Anti-B7-H4 / VTCN1 (Millennium patent anti-B7-H4) is more than 95%, determined by SEC-HPLC.

### **Bioactivity:ELISA**



Immobilized human B7 H4 at 2 ug/mL can bind Anti-B7-H4 / VTCN1 (Millennium patent anti-B7-H4), EC50=0.07145 ug/mL.