

Anti-HEL Human IgG4 isotype control

Catalogue #	R1-200-100
Immunogen:	Lysozyme from chicken egg white
Immunogen Description:	Lysozyme from chicken egg white
Clonality:	Human monoclonal
Class:	hIgG4
Application:	Isotype control antibody
Purification:	Protein A following gel filtration
Buffer:	PBS pH 7.4
QC:	Simply Blue Safe stained SDS-PAGE, analytical SEC
Shipping:	Shipped on dry ice.
Storage:	Store at -20 °C to -70 °C long term. Avoid multiple freeze-thaw cycles.

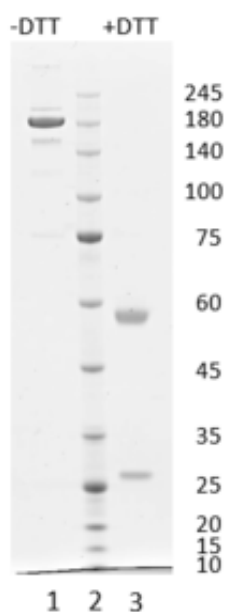


Figure 1. Simply Blue Safe stained SDS-PAGE analysis of anti-HEL Human IgG4 isotype control. 4-12% gel is used for analysis. Lane 1. Anti-HEL Human IgG4 isotype control (-DTT) Lane 2. Size marker. Lane 3. Anti-HEL Human IgG4 isotype control (+DTT)

Peak Table

Peak #	RT (min)	Area	Area %
1	7.588	92.41	3.88
2	8.909	2287.73	96.12

Chromatogram

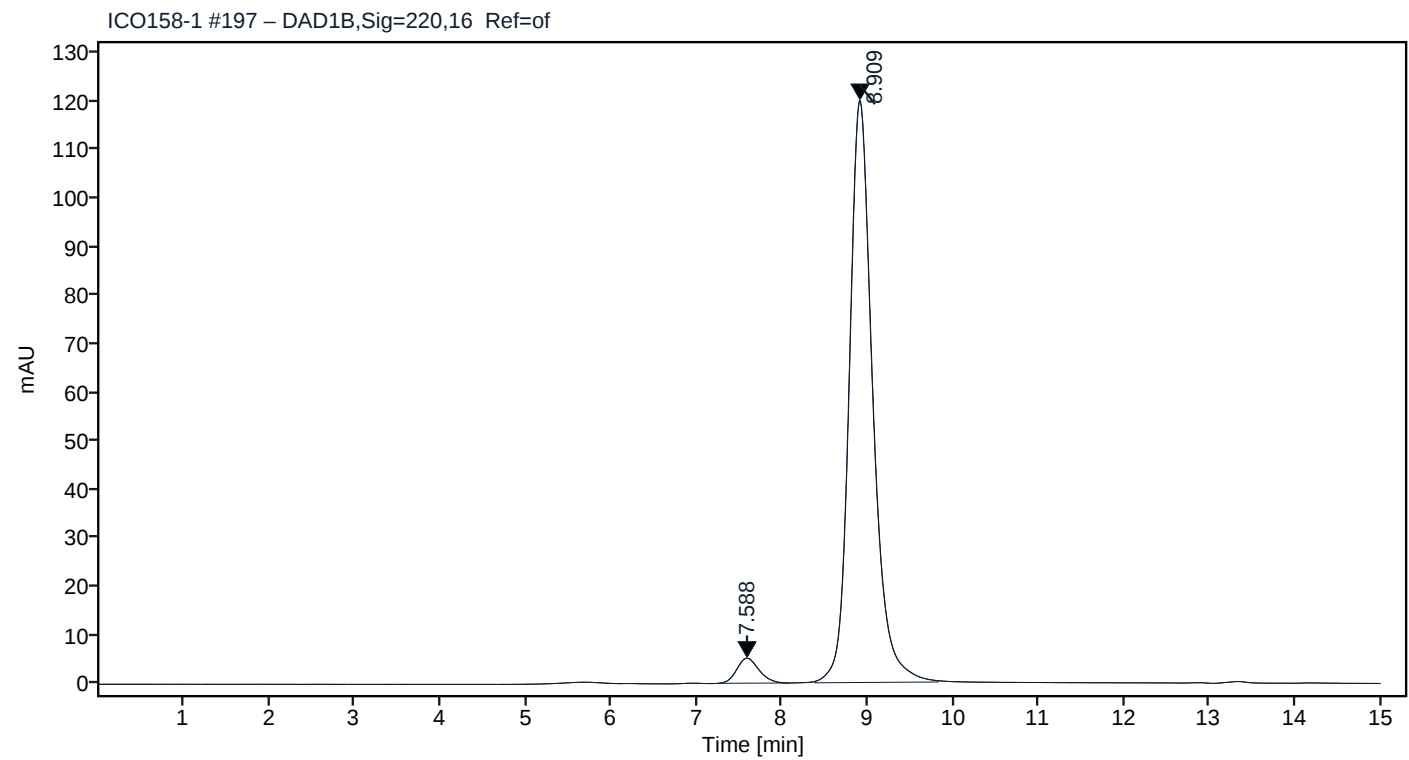


Figure 2. HPLC analytical SEC for final product.

Peak Table

Peak #	RT (min)	Area	Area %
1	7.633	102.12	5.24
2	8.909	1846.66	94.76

Chromatogram

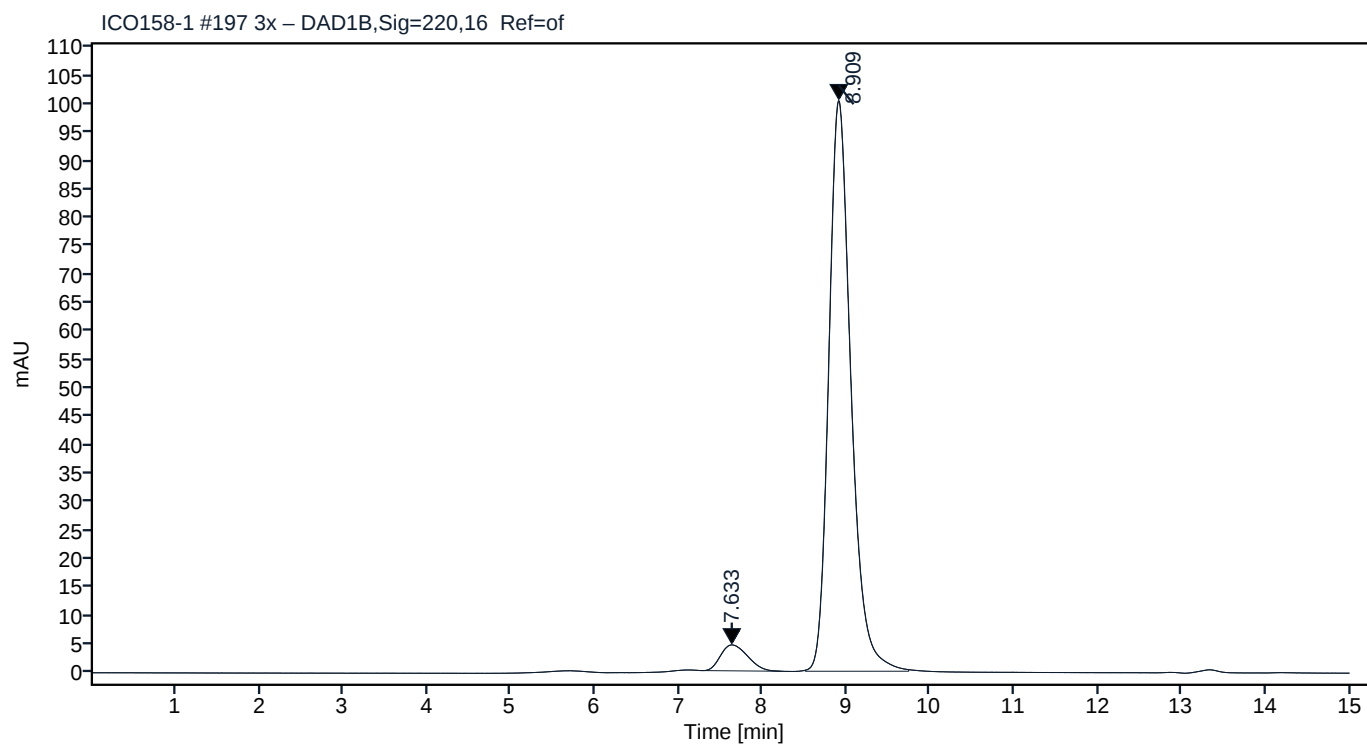


Figure 3. HPLC analytical SEC after 3 freeze-thaw cycles.