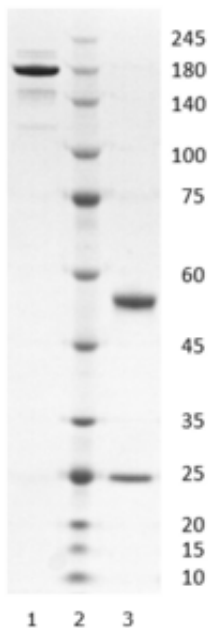


## Anti-HEL Mouse IgG1 isotype control

Catalogue #	R1-155-100
Immunogen:	Lysozyme from chicken egg white
Immunogen Description:	Lysozyme from chicken egg white
Clonality:	Mouse monoclonal
Class:	mIgG1
Application:	Isotype control antibody
Purification:	Hitrap Mabselect Sure + Superdex 200 Increase
Buffer:	PBS pH 7.4
QC:	Coomassie-stained SDS-PAGE and analytical SEC
Shipping:	Shipped on dry ice.
Storage:	Store at -20 °C to -70 °C long term. Avoid multiple freeze-thaw cycles.

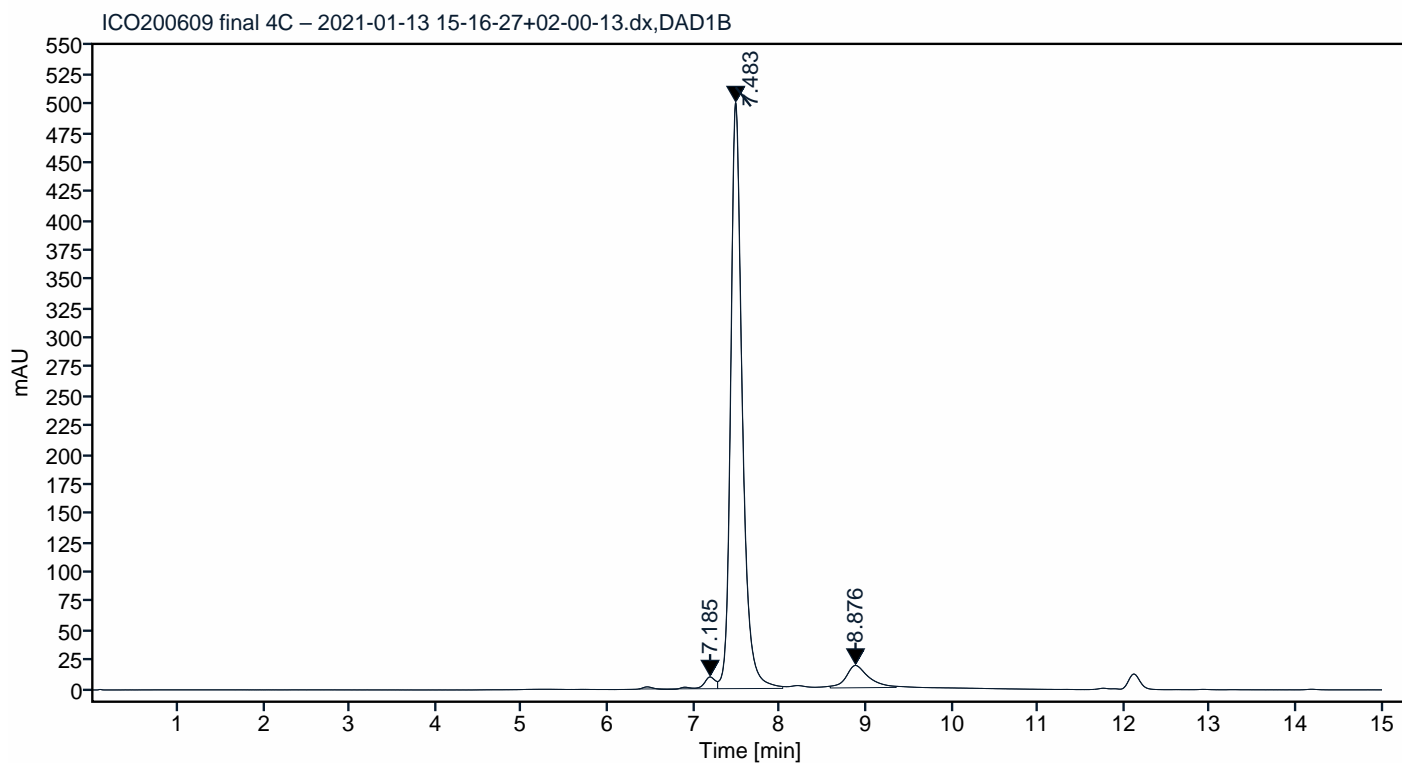


**Figure 1.** Coomassie-stained SDS-PAGE analysis of anti-HEL Mouse IgG1 isotype control. 10% gel is used for analysis. Lane 1. Anti-HEL Mouse IgG1 isotype control (-DTT). Lane 2. Size marker. Lane 3. Anti-HEL Mouse IgG1 isotype control (+DTT).

## Peak Table

Peak #	RT (min)	Area	Area %
1	7.185	103.30	2.00
2	7.483	4721.04	91.29
3	8.876	347.27	6.71

## Chromatogram

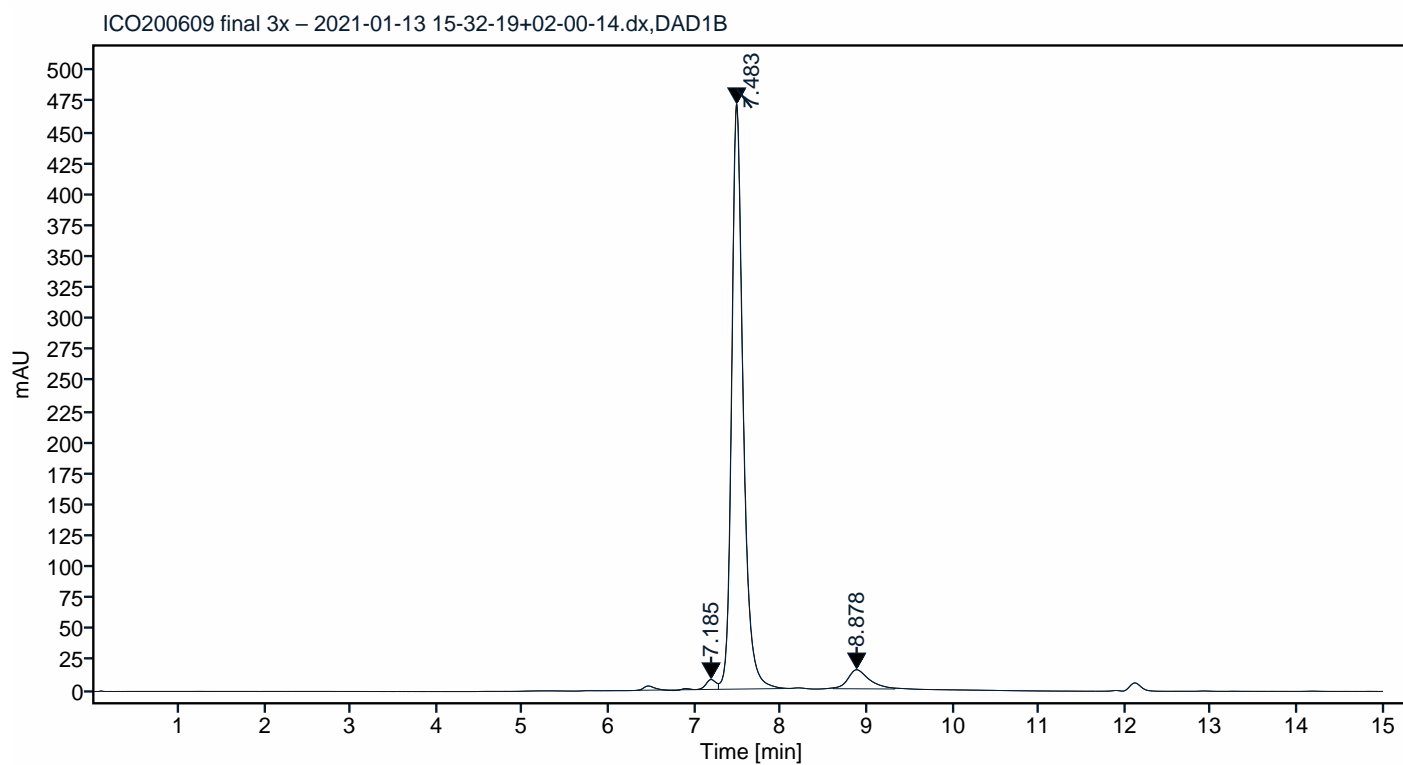


**Figure 2.** HPLC analytical SEC for final product.

## Peak Table

Peak #	RT (min)	Area	Area %
1	7.185	94.63	1.99
2	7.483	4401.93	92.41
3	8.878	266.66	5.60

## Chromatogram



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