

### CERTIFICATE OF ANALYSIS

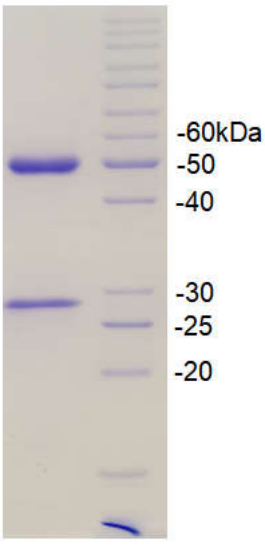
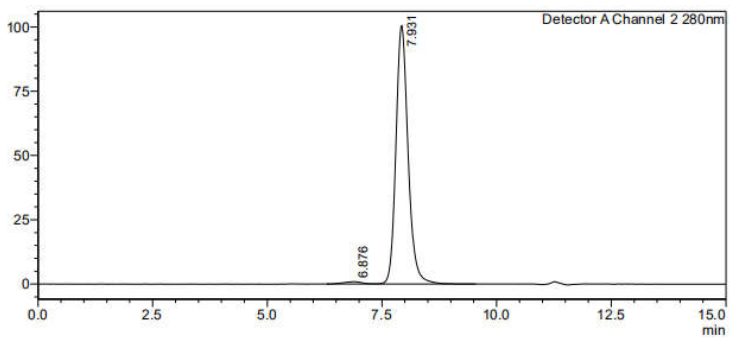
<b>Name</b>	Anti-HEL-Human IgG1 (K97R) Isotype-control	<b>Catalog Number</b>	B214401
<b>Isotype</b>	Human IgG1 (K97R) -Kappa	<b>Host</b>	HEK293

### QC Results

Test Items	Specifications	Results
<b>Purity</b>	>98%, by SDS-PAGE under reducing conditions.	Pass
	98.612%, by SEC-HPLC test.	Pass
<b>Endotoxin</b>	<1 EU/mg as determined by LAL test.	Pass

### QC Data

#### SDS-PAGE and SEC-HPLC

	1	M																										
																												
	LaneM: Marker Lane1: Reducing of B214401		<table border="1" style="margin: auto;"> <thead> <tr> <th colspan="5">Detector A Channel 2 280nm</th> </tr> <tr> <th>Peak#</th> <th>Ret. Time</th> <th>Area</th> <th>Height</th> <th>Conc.</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>6.876</td> <td>26249</td> <td>903</td> <td>1.388</td> </tr> <tr> <td>2</td> <td>7.931</td> <td>1865127</td> <td>100466</td> <td>98.612</td> </tr> <tr> <td><b>Total</b></td> <td></td> <td><b>1891376</b></td> <td><b>101369</b></td> <td></td> </tr> </tbody> </table>	Detector A Channel 2 280nm					Peak#	Ret. Time	Area	Height	Conc.	1	6.876	26249	903	1.388	2	7.931	1865127	100466	98.612	<b>Total</b>		<b>1891376</b>	<b>101369</b>	
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