

**S2 Table. Crystallographic data collection and refinement statistics.**

	AM14 Fab	DS-Cav1 + AM14 Fab + Motavizumab Fab
<b>PDB ID</b>	4ZYK	4ZYP
<b>Data collection</b>		
Space group	<i>P2<sub>1</sub>2<sub>1</sub>2<sub>1</sub></i>	<i>P2<sub>1</sub></i>
Cell constants		
<i>a</i> , <i>b</i> , <i>c</i> (Å)	69.7, 95.9, 146.0	114.4, 210.3, 118.2
$\alpha$ , $\beta$ , $\gamma$ (°)	90, 90, 90	90, 100.5, 90
Wavelength (Å)	0.9770	0.9792
Resolution (Å)	52.6-2.0 (2.05-2.00)	49.6-5.5 (6.15-5.50)
<i>R</i> <sub>merge</sub>	0.179 (1.190)	0.182 (0.789)
<i>R</i> <sub>pim</sub>	0.087 (0.615)	0.125 (0.544)
<i>I</i> / $\sigma$ <i>I</i>	6.9 (2.2)	4.8 (1.5)
CC(1/2)	0.990 (0.542)	0.939 (0.553)
Completeness (%)	100.0 (99.9)	97.5 (97.6)
Redundancy	5.0 (4.7)	3.0 (2.9)
<b>Refinement</b>		
Resolution (Å)	52.6-2.0 (2.03-2.00)	49.4-5.5 (5.84-5.50)
No. reflections	66,725 (2,686)	17,391 (2,886)
<i>R</i> <sub>work</sub> / <i>R</i> <sub>free</sub> (%)	18.6/22.6	21.1/27.7
No. atoms		
Protein	6549	29981
Ligand/ion	34	0
Water	623	0
<i>B</i> -factors		
Protein	31.8	217.5
Ligand/ion	51.1	-
Water	39.7	-
R.m.s. deviations		
Bond lengths (Å)	0.003	0.006
Bond angles (°)	0.76	1.35
Ramachandran		
Favored (%)	97.4	94.2
Allowed (%)	2.6	5.3
Outliers (%)	0.0	0.6