

Antibody	Donor	Acceptor	ratio
	BGLCNA1-Main	ASP1140-Side	0.4531
	BGLCNA1-Main	ASP479-Side	0.4443
	BGAL6-Side	ASP1124-Side	0.4168
	BGAL6-Side	ASP463-Side	0.3073
	BGAL6-Side	GLU472-Side	0.2753
	BGAL6-Side	GLU1133-Side	0.2516
	BGAL6-Side	GLU472-Main	0.2234
	ARG1176-Side	BGLCNA2-Main	0.2046
	LYS460-Side	BGAL6-Side	0.1896
	BGAL6-Side	GLU1133-Main	0.1884
	BGLCNA1-Side	ASP479-Side	0.1696
	BGAL6-Side	PRO458-Main	0.1564
	BGLCNA1-Side	ASP1140-Side	0.1389
	BGAL6-Side	PRO1119-Main	0.1339
	ARG515-Side	BGLCNA2-Main	0.1283
	LYS460-Side	BGLCNA5-Side	0.1258
	LYS1121-Side	BGAL6-Side	0.1245
	LYS1121-Side	BGLCNA5-Side	0.1245
	THR474-Side	BGAL6-Side	0.1058
	BGAL6-Side	THR1135-Side	0.1045
	THR1135-Side	BGAL6-Side	0.0995
	ARG515-Side	BGLCNA5-Side	0.077
	BGAL6-Side	THR474-Side	0.0763
	BGLCNA8-Side	PRO610-Main	0.0688
	LYS1121-Main	BGAL6-Side	0.0663
	BGLCNA8-Side	LEU456-Main	0.0538
	LYS1209-Side	BGLCNA8-Side	0.0407
	BGLCNA8-Side	LEU1117-Main	0.0369
	LYS548-Side	BGLCNA8-Side	0.0363
	LYS460-Main	BGAL6-Side	0.0363

Antibody+antigen	Donor	Acceptor	ratio
	BGLCNA1-Main	ASP1140-Side	0.5556
	BGAL6-Side	GLU472-Main	0.4281
	BGLCNA1-Main	ASP479-Side	0.375
	BGAL6-Side	ASP463-Side	0.3538
	BGAL6-Side	GLU1133-Side	0.2919
	BGAL6-Side	PRO458-Main	0.2813
	BGAL6-Side	GLU1133-Main	0.2494
	LYS460-Side	BGAL6-Side	0.2406
	BGLCNA1-Side	ASP1140-Side	0.2231
	BGAL6-Side	ASP1124-Side	0.2163

	LYS1121-Side	BGAL6-Side	0.2019
	LYS1121-Side	BGLCNA5-Side	0.1931
	ARG1176-Side	BGLCNA2-Main	0.17
	LYS460-Side	BGLCNA5-Side	0.1581
	BGLCNA1-Side	ASP479-Side	0.15
	BGAL6-Side	GLU472-Side	0.1494
	THR474-Side	BGAL6-Side	0.1431
	BGAL6-Side	PRO1119-Main	0.1256
	ARG515-Side	BGLCNA2-Main	0.1156
	THR1135-Side	BGAL6-Side	0.1131
	BGAL6-Side	THR1135-Side	0.1075
	AMAN7-Side	GLU447-Side	0.0994
	BGLCNA8-Side	GLU447-Side	0.0925
	BGLCNA8-Side	LEU456-Main	0.0819
	LYS460-Main	BGAL6-Side	0.0475
	BGLCNA2-Side	GLU447-Side	0.0463
	LEU456-Main	BGLCNA8-Main	0.0438
	ASN1172-Side	BGLCNA1-Main	0.0431
	ASN511-Side	BGLCNA1-Main	0.0381
	BGAL6-Side	THR474-Side	0.0363

Antibody+FcR	Donor	Acceptor	ratio
	BGLCNA1-Main	ASP479-Side	0.6901
	BGLCNA1-Side	ASP479-Side	0.5281
	BGLCNA1-Main	ASP1140-Side	0.522
	BGAL6-Side	GLU1133-Side	0.4418
	BGLCNA1-Side	ASP1140-Side	0.3045
	BGAL6-Side	GLU472-Main	0.2668
	BGAL6-Side	ASP1124-Side	0.2529
	LYS460-Side	BGAL6-Side	0.2444
	LYS1121-Side	BGAL6-Side	0.1958
	BGAL6-Side	PRO458-Main	0.1812
	LYS1121-Side	BGLCNA5-Side	0.1681
	ARG515-Side	BGLCNA2-Main	0.1635
	AMAN7-Side	GLU447-Side	0.1573
	LYS460-Side	BGLCNA5-Side	0.1496
	BGAL6-Side	GLU1133-Main	0.1434
	ARG1176-Side	BGLCNA2-Main	0.1303
	BGLCNA8-Side	GLU447-Side	0.1226
	THR474-Side	BGAL6-Side	0.1126
	BGAL6-Side	THR1135-Side	0.1126
	THR1135-Side	BGAL6-Side	0.1002
	BGAL6-Side	PRO1119-Main	0.0948

	BGAL6-Side	GLU472-Side	0.0894
	BGAL6-Side	ASP463-Side	0.0817
	BGLCNA8-Side	LEU456-Main	0.0771
	ASN1172-Side	BGLCNA1-Main	0.074
	BGAL6-Side	THR474-Side	0.0648
	LYS1209-Side	BGLCNA8-Side	0.0594
	LEU1117-Main	BGLCNA8-Side	0.0563
	GLN1170-Side	BGLCNA2-Main	0.0493
	LEU456-Main	BGLCNA8-Main	0.0486

Antibody+antigen+FcR	Donor	Acceptor	ratio
	BGLCNA1-Main	ASP479-Side	0.6649
	BGLCNA1-Main	ASP1140-Side	0.5597
	BGAL6-Side	ASP463-Side	0.4493
	BGLCNA1-Side	ASP479-Side	0.4332
	BGAL6-Side	GLU472-Main	0.3286
	BGLCNA1-Side	ASP1140-Side	0.255
	BGAL6-Side	GLU1133-Side	0.2505
	BGAL6-Side	PRO458-Main	0.204
	BGAL6-Side	GLU472-Side	0.1956
	ARG1176-Side	BGLCNA2-Main	0.1808
	LYS460-Side	BGAL6-Side	0.1711
	LYS1121-Side	BGAL6-Side	0.1582
	THR474-Side	BGAL6-Side	0.1453
	BGLCNA8-Side	GLU447-Side	0.1252
	BGAL6-Side	GLU1133-Main	0.1252
	LYS460-Side	BGLCNA5-Side	0.1201
	BGLCNA8-Side	LEU1117-Main	0.1181
	BGAL6-Side	ASP1124-Side	0.1033
	ARG1176-Side	BGLCNA5-Side	0.1026
	ARG515-Side	BGLCNA2-Main	0.1007
	LYS1121-Side	BGLCNA5-Side	0.0988
	BGAL6-Side	THR1135-Side	0.0949
	BGAL6-Side	PRO1119-Main	0.0742
	BGAL6-Side	THR474-Side	0.073
	LYS460-Main	BGAL6-Side	0.062
	THR1135-Side	BGAL6-Side	0.0613
	LYS548-Side	BGLCNA8-Side	0.0562
	LEU1117-Main	BGLCNA8-Main	0.0516
	ASN1172-Side	BGLCNA1-Main	0.0413
	ARG1176-Side	AMAN4-Side	0.04