

Construct Name	Ouabain sensitivity (mol/L) Mean(log IC ₅₀) ± SD	Protein activity nmol Pi/(mg protein*min) ± SD
RAT	-4.420 ± 0.286	10.597 ± 3.000
RAT +R111E	-6.042 ± 0.777	5.127 ± 1.521
RAT +D122H	-4.355 ± 0.185	8.392 ± 0.752
CHI	-5.198 ± 0.207	6.464 ± 0.871
CHI +N122D	-2.333 ± 0.495	3.577 ± 0.526
FER	-4.055 ± 0.192	6.130 ± 1.050
FER +H122D	-5.596 ± 0.127	13.381 ± 7.835
FER +H111E	-5.257 ± 0.300	12.638 ± 8.787
FER +H111T	-5.164 ± 0.354	5.691 ± 0.296
KEE	-4.103 ± 0.194	2.950 ± 0.750
KEE +E111H	-6.821 ± 0.058	4.540 ± 0.627
MON	-5.280 ± 0.276	3.929 ± 1.336
MON +T111H	-4.850 ± 0.332	3.790 ± 2.145
MON +N122H	X	1.332 ± 0.309
TEG	-5.274 ± 0.338	5.123 ± 0.521
TEG +Q111T	X	1.695 ± 1.070
TEG +H122D	X	0.409 ± 1.959
OST	-5.565 ± 0.086	18.153 ± 1.586
OST +Q111R	-4.406 ± 0.259	19.718 ± 1.091
SNG	-4.679 ± 0.005	15.448 ± 1.776
SNG +R111Q	-4.698 ± 0.147	18.007 ± 3.699
GRA	-5.634 ± 0.586	16.295 ± 5.008
GRA + Q111R	-4.889 ± 0.851	9.926 ± 3.708
GRA + N122D	-5.060 ± 0.661	7.505 ± 3.623