

Supplementary Figure 1

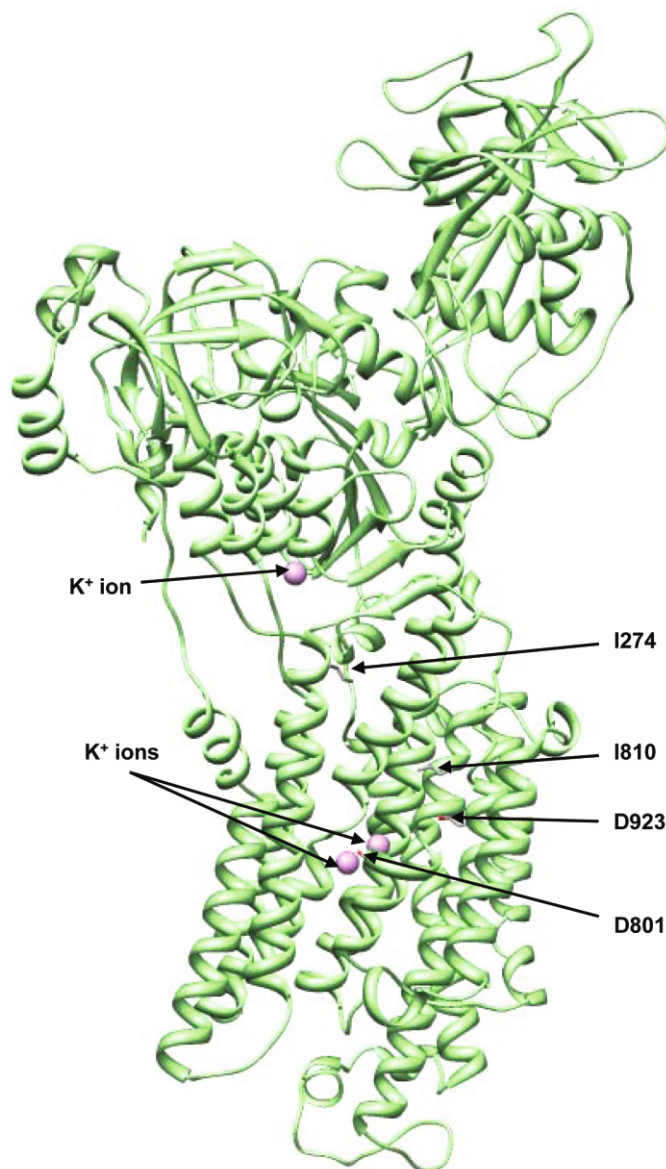
A

Homo sapiens	751	GVEEGRLIFDNLKKSIAAYTLTSNIPEITPFLLFIMANIPLPLGTITILCIDLGTDMPAISLAYEAAESD	820
Homo sapiens	751	GVEEGRLIFDNLKKSIAAYTLTSNIPEITPFLLFIMANIPLPLGTITILCIDLGTDMPAISLAYEAAESD	820
Mus musculus	751	GVEEGRLIFDNLKKSIAAYTLTSNIPEITPFLLFIMANIPLPLGTITILCIDLGTDMPAISLAYEAAESD	820

G755C/S	AHC
R756H	RDP (infant)
I758S	RDP
S772R	AHC
N773I/S	AHC
F780L	RDP
D801N	AHC
D801Y	RDP
M806R	AHC
I810S	AHC
I810N	<i>Myshkin</i>
S811P	AHC
E815K	AHC

B

Cytoplasm



Lumen