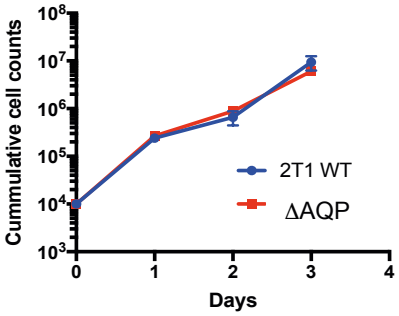
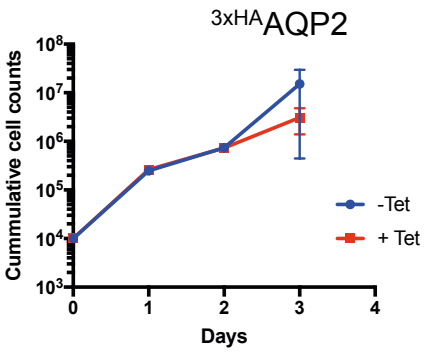
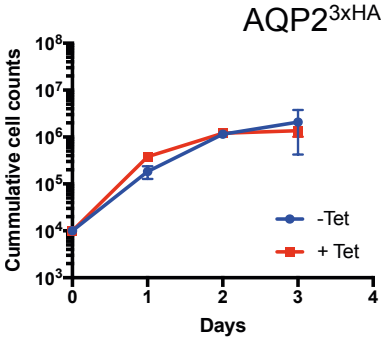
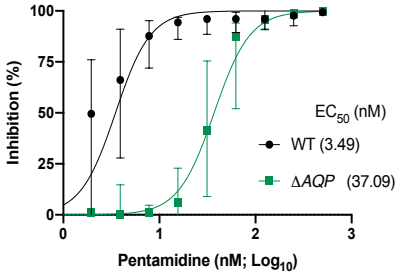
A

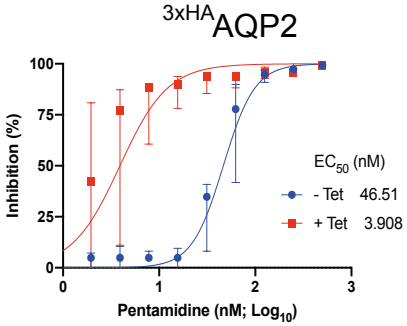

Cummulative cell counts
Days
2T1 WT
ΔAQP

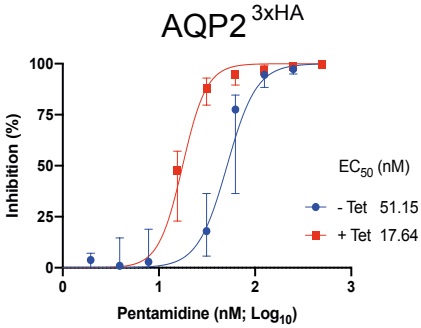

3xHAAQP2
Cummulative cell counts
Days
-Tet
+ Tet


AQP23xHA
Cummulative cell counts
Days
-Tet
+ Tet

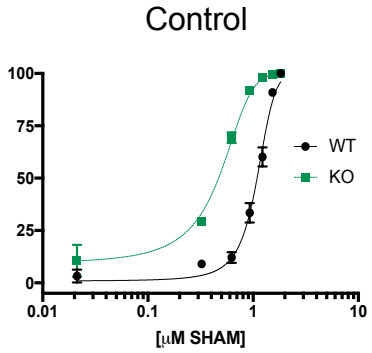
B

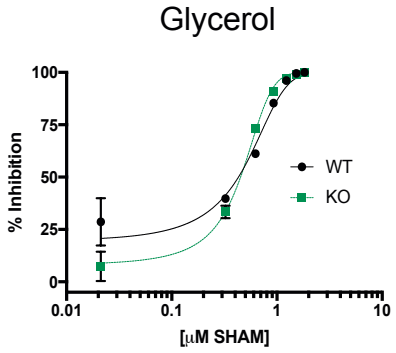

Inhibition (%)
Pentamidine (nM; Log10)
EC50 (nM)
WT (3.49)
ΔAQP (37.09)

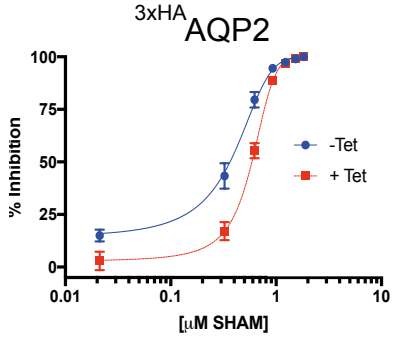

3xHAAQP2
Inhibition (%)
Pentamidine (nM; Log10)
EC50 (nM)
- Tet 46.51
+ Tet 3.908

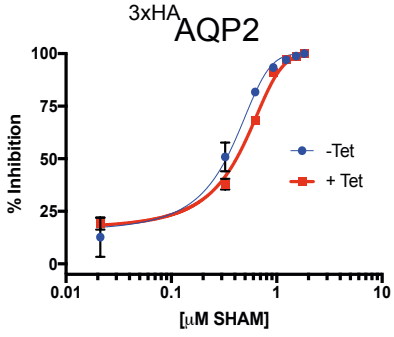

AQP23xHA
Inhibition (%)
Pentamidine (nM; Log10)
EC50 (nM)
- Tet 51.15
+ Tet 17.64

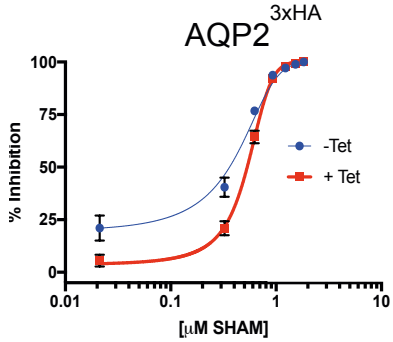
C

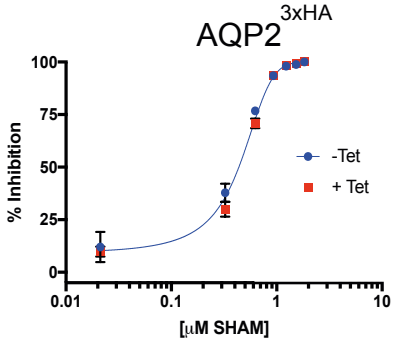

Control
WT
KO
[μM SHAM]


Glycerol
% Inhibition
WT
KO
[μM SHAM]


3xHAAQP2
% Inhibition
-Tet
+ Tet
[μM SHAM]


3xHAAQP2
% Inhibition
-Tet
+ Tet
[μM SHAM]


AQP23xHA
% Inhibition
-Tet
+ Tet
[μM SHAM]


AQP23xHA
% Inhibition
-Tet
+ Tet
[μM SHAM]