

NIH 3T3 cell lines with MET mutations

Mutation selection was on 800 ug/ml G418, so maintenance on that concentration may be preferred. These clones were not sequence verified since their freeze down in 1997-2001 and therefore should be sequence verified before beginning work.

The mutations given below are based on the human MET sequence but please remember that these are murine MET constructs.

<u>Sample (nt)</u>	<u>(codon)</u>
G3906A	(V1238I)
G3552A	(V1110I)
T3936C	(Y1248H)
T3936G	(Y1248D)
T3997C	(M1268T)
C3528T	(H1112Y)
C3564G	(H1124D)
A3529T	(H1112L)
T3640C	(M1149T)
G3810T	(V1206L)
C3831G	(L1213V)

References:

- Schmidt et al. (1997) Nat. Genet.16:68-73.
- Jeffers et al. (1997) PNAS 94:11445-11450.
- Schmidt et al. (1999) Oncogene 18:2343-2350.