

CONSTRUCT	MEAN LU/ μ g	% WT	STD DEV	SEM	%SEM (+/-)
WT	1.2×10^6	100	6.9×10^5	3.45×10^5	28.7
C1M	4.16×10^4	3.47	3.19×10^4	1.3×10^4	1.08
C2M	4.49×10^4	3.75	2.31×10^4	1.15×10^4	0.96
C12M	4.48×10^4	3.74	6.32×10^3	2.58×10^3	0.22
A55M	2.93×10^5	24.4	2.21×10^5	1.11×10^5	9.22
T72M	6.62×10^5	55.2	5×10^5	2.5×10^5	20.8
TTM	1.84×10^3	0.153	1.44×10^3	7.21×10^2	0.06
TXM	1.55×10^3	0.129	9.95×10^2	4.98×10^2	0.04
XXM	2.61×10^3	0.218	3.39×10^3	1.69×10^3	0.14

Table 3. Relative Levels of Specific Luciferase Activity in SDM Clones.

This table reflects the variations in specific luciferase activity within clones. The standard deviation (STD DEV) for each construct was calculated based on the activities of individual clones of that construct. This value was used to derive the standard error of mean (SEM) using the formula $STD\ DEV \div \sqrt{x}$, where x = the total number of analyses for that construct. Error bars shown in Fig. 7 were calculated as %SEM (SEM \div Mean LU/ μ g for WT) \times 100. The (+ / -) indicates variation above and below the mean value.