

Supplementary Materials:

Effect of $1\alpha,25(\text{OH})_2$ Vitamin D_3 in Mutant P53 Glioblastoma Cells: Involvement of Neutral Sphingomyelinase1

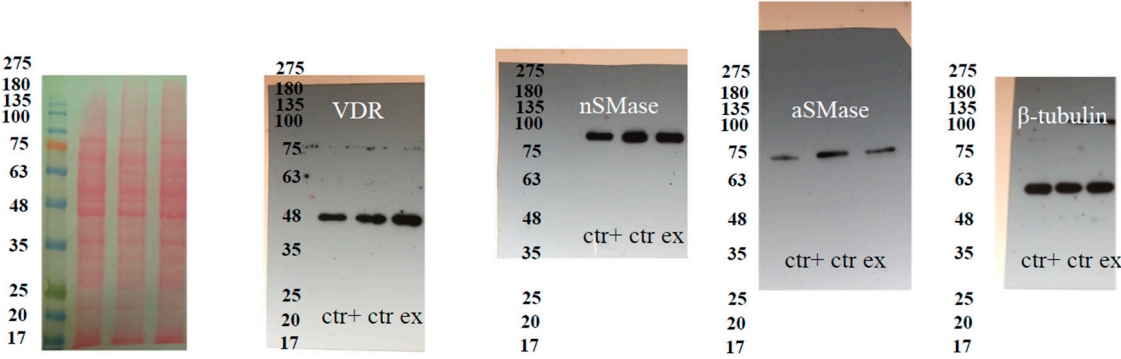


Figure S1. Protein expression in GL15 cells treated with 100nM $1\alpha,25(\text{OH})_2$ Vitamin D_3
Ctr+, positive control (HN9.10 cells); ctr, control sample; ex, experimental sample

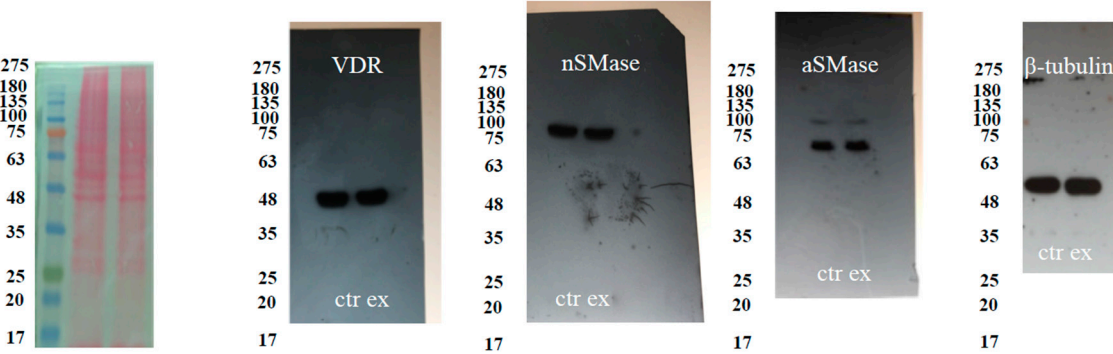


Figure S2. Protein expression in GL15 cells treated with 400nM $1\alpha,25(\text{OH})_2$ Vitamin D_3
ctr, control sample; ex, experimental sample

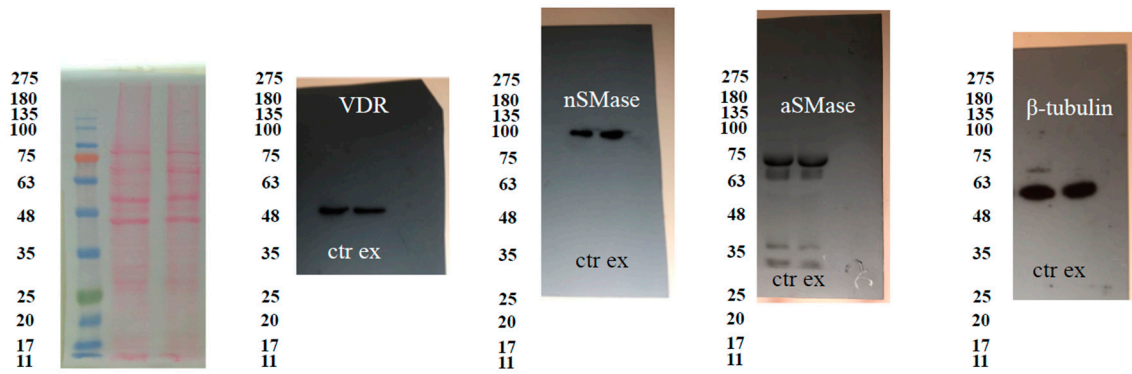


Figure S3. Protein expression in U251 cells treated with 100nM $1\alpha,25(\text{OH})_2$ Vitamin D_3
 ctr, control sample; ex, experimental sample

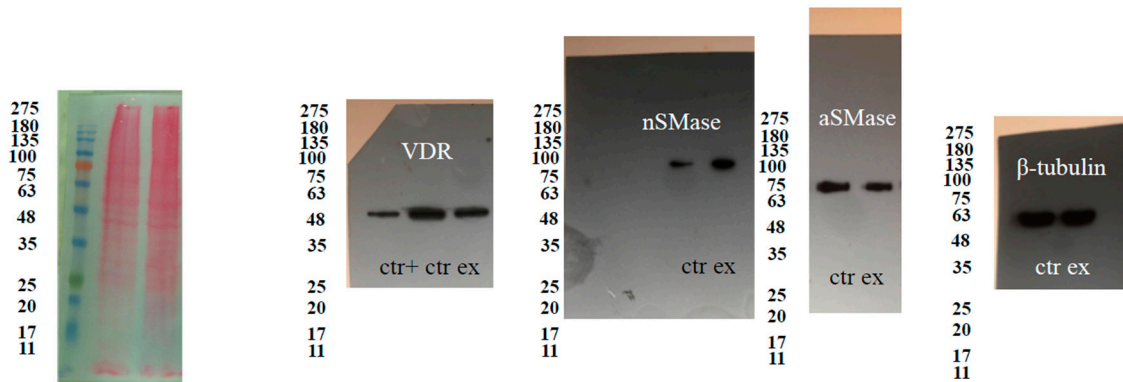


Figure S4. Protein expression in U251 cells treated with 400nM $1\alpha,25(\text{OH})_2$ Vitamin D_3 .
 Ctr+, positive control (HN9.10 cells); ctr, control sample; ex, experimental sample

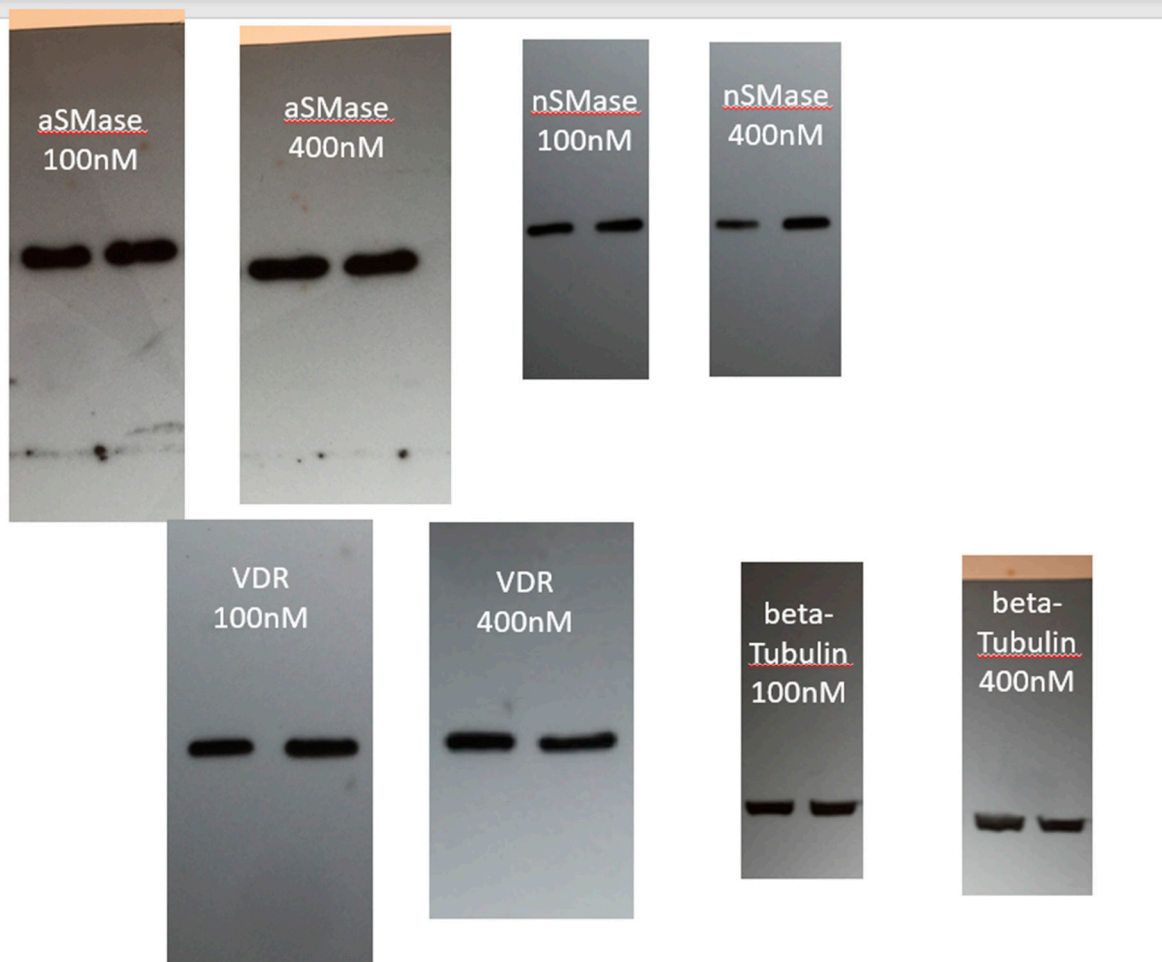


Figure S5. Protein expression in LN18 cells treated with 100 and 400nM $1\alpha,25(\text{OH})_2$ Vitamin D_3 .
ctr, control sample; ex, experimental sample