

# Correction to Effects of the Oncogenic V<sub>664</sub>E Mutation on Membrane Insertion, Structure, and Sequence-Dependent Interactions of the Neu Transmembrane Domain in Micelles and Model Membranes: An Integrated Biophysical and Simulation Study

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Page 2558. The correct version of Figure 1 and its caption are given below.

Neu: RASW\*VTFIIATVVGVLFLILVVGILIKRRR  
Neu\*: RASW\*VTFIIATV~~E~~GVLLFLILVVGILIKRRR  
NeuQM: RASW\*VTF~~A~~IL~~T~~L~~V~~LVLFLILVVGILIKRRR  
Neu\*DM: RASW\*VTF~~A~~IAT~~L~~EGVLLFLILVVGILIKRRR

**Figure 1.** Sequences of peptides used in this study, including the transmembrane domain of the wild-type (proto-oncogenic) rat Neu protein (Neu) and the transmembrane domain containing the oncogenic V<sub>664</sub>E mutation (Neu\*). Also shown are mutants that lead to significant weakening of helix–helix interactions in *Escherichia coli* membranes for wild-type TM (specifically I<sub>659</sub>A/A<sub>661</sub>L/V<sub>663</sub>L/G<sub>665</sub>L, NeuQM) and the oncogenic TM (I<sub>659</sub>A/V<sub>663</sub>L, Neu\*DM). For all four peptides, the native Pro<sub>655</sub> residue was changed to Trp (W\* in sequence) to aid in detection of the peptide in analytical ultracentrifugation experiments.

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