

Eledoisin Related Peptide**Cat. No.:** RP10457**Size:** 5 mg**Alias:** ERP**Description:**

Eledoisin Related Peptide is a tachykinin receptor ligand and analogue of substance P. ERP can increase spontaneous activity and depolarizing neurons by decreasing membrane conductance.

C-Terminal: NH₂**Sequence (one-letter code):**KFIGLM-NH₂**Sequence (three-letter code):**{LYS}{PHE}{ILE}{GLY}{LEU}{MET}-NH₂

Solubility: Soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weight out a smaller portion of the contents.

Formula: C₃₄H₅₈N₈O₆S₁**Molecular Weight:** 706.94**Purity:** > 95%**Storage:**

Storage at -20°C. Keep tightly closed.

Note: Eledoisin Related Peptide is a tachykinin receptor ligand and analogue of substance P.

*For Non-Clinical Research Use Only *

