

DATASHEET Version: 2016-08-18

Protease-Activated Receptor-4

Cat. No.: RP20296-5

Size: 5 mg

Description:

The family of at least seven transmembrane G protein coupled receptors includes at least four receptor subtypes (PAR1, PAR2, PAR3, PAR4). PAR4 activating peptides, GYPGKF-NH2 and AYPGKG-NH2, produce concentration dependent contractile effects on the muscle.

C-Terminal: NH₂

Sequence (one-letter code): GYPGKF-NH₂

Sequence (three-letter code): {Gly}{Tyr}{Pro}{Gly}{Lys}{Phe}-NH₂

Formula: C₃₃H₄₆N₈O₇

Molecular Weight: 666.77

Note:

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