

Kv3, Channel Containing Protein (567-585)

Cat. No.: RP20517

Size: 1 mg

Description:

This peptide corresponds to amino acids 567 to 585 fragment of the Kv3.1b channel consisting of protein. Kv3 channel protein is expressed by parvalbumin (PV)-consisting of pallidal neurons. Most pallidal neurons are GABAergic projecting cells, a large fraction of which express the calcium binding protein.

Sequence (one-letter code):

CKESPVIAKYMPTEAVRVT

Sequence (three-letter code):

 $\label{eq:cys}(Ser)(Ser)(Val)(IIe)(Ala)(Lys)(Tyr)(Met)(Pro)(Thr)(Glu)(Ala)(Val)(Arg)(Val)(Thr)$

Formula: $C_{93}H_{156}N_{24}O_{28}S_2$

Molecular Weight: 2,122.5

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note:

*For Non-Clinical Research Use Only *

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