

Transportan

Cat. No.: RP20512

Size: 1 mg

Description:

Transportan is a 27 amino acid-long peptide containing 12 functional amino acids from the amino terminus of the neuropeptide galanin and mastoparan in the carboxyl terminus, connected via a lysine. Transportan is a cell-penetrating peptide as judged by indirect immunofluorescence using N epsilon13-biotinyl-transportan.

Sequence (one-letter code):

GWTLNSAGYLLGKINLKALAALAKKIL

Sequence (three-letter code):

{Gly}{Trp}{Thr}{Leu}{Asn}{Ser}{Ala}{Gly}{Tyr}{Leu}{Leu}{Gly}{Lys}{Ile}{Asn}{Leu}{Lys}{Ala}{Leu}{Ala}{Ala}{Leu}{Ala}{Lys}{Lys}{Ile}{Leu}

Formula: C₁₃₄H₂₂₆N₃₄O₃₃

Molecular Weight: 2,841.5

Purity: > 95%

Storage:

Store the peptide at -20°C.

Note:

*For Non-Clinical Research Use Only *

