Leucokinin IV Peptide – Synthetic Peptide, ~95%. Purified by HPLC. Purity

PRODUCT OVERVIEW

Product Name	Leucokinin IV, Peptide
Full Product Name	Leucokinin IV
Host	Synthetic peptide
Form/Format	Supplied as a lyophilized powder.
Purity/Purification	Highly Purified ~95%. Purified by HPLC.
Preparation and Storage	Lyophilized powder may be stored at 4 degree C for short-term only. Stable for 12 months at -20 degree C. Reconstitute to nominal volume (see reconstitution instructions for peptides) and store at -20 degree C. For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.
Sequence (linear)	Asp-Ala-Ser-Phe-His-Ser-Trp-Gly-NH2
Product Categories/Family for Leucokinin IV peptide	Molecular Biology; MB-Peptides
Related Product Information for Leucokinin IV peptide	MBS658083 is a peptide targeting Leucokinin IV. Host: Synthetic peptide.
Other Notes	Small volumes of Leucokinin IV peptide vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Leucokinin IV. It may not necessarily be applicable to this product.

NCBI GI #	126015
NCBI Accession #	P21143.1
NCBI Official Full Name	Leucokinin-4
Protein Family	Leucokinin
UniProt Comments for Leucokinin IV	This cephalomyotropic peptide stimulates contractile activity of cockroach protodeum (hindgut).
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