

IPD Project Details

Project ID: IPD9367

Project Title: Contryphan sequence diversity:Conus amadis

Description: Mass Spectrometric Characterisation of contryphans.

Principal Investigator: Prof. P. Balaram

PI Affiliation: MBU,IISc.

Sample Preparation: The crude extracted from the venom ducts of conus amadis.

Peptide Separation: The crude extracted from the venom ducts of conus amadis.

Protein Characterization: Transcriptome assembly was performed using Trinity,Mass spectrometry data analysed using Bruker Data analysis 4.1.

Experiment Type: Top-down

Species: Data in species_details No Data

Tissue: Data in tissue_details No Data

Cell Type: Data in cell_details No Data

Disease: Unknown No Data

Instrument Details: Data in instrument_details Data in instrument_details

Protein Modifications: monohydroxylated residue, amidated residue

PubMed ID: [36587728](#)