

Product Name: SHLP-1

Cat. No.: MRP-2505-CXX-33

Package: 50 mg/100 mg/250 mg

Description

SHLP-1 is a mitochondrial-derived microprotein encoded by the 16S ribosomal RNA (MT-RNR2) gene. It's used in research for diabetes, Alzheimer's disease, cardiovascular disease, and prostate cancer.

Product Details

Formula: C₉₉H₁₄₉N₃₃O₃₃S₂

Molecular Weight: 2393.57

Biological Target: Peptides

Research Areas: Cardiovascular Disease, Neurological Disease, Metabolic Disease, Cancer

Sequence: Met-Cys-His-Trp-Ala-Gly-Gly-Ala-Ser-Asn-Thr-Gly-Asp-Ala-Arg-Gly-Asp-Val-Phe-Gly-Lys-Gln-Ala-Gly

Sequence Shortening: MCHWAGGASNTGDARGDVFQKQAG

Shipping Conditions: Room Temperature

Storage Information: Powder: -80°C (2 years), -20°C (1 year); In solvent: -80°C (6 months), -20°C (1 month)

 For preclinical research and development use only; not intended for therapeutic or other applications.