Product Data Sheet

Product Name: Nesfatin-1 (24-53), mouse
Catalog Number: AS-65572 (0.5 mg) Lot Number: See label on vial

PDTGLYYDEYLQVIEVLETDPHEKLGK-NH2

Molecular Weight: 3672.3
Peptide Purity: Peak Area by HPLC ≥95%

Storage: This peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at –20°C or lower. Reconstituted peptide can be aliquoted and stored at –20°C or lower.

Description: Nesfatin-1 was recently identified as anorexigenic peptide and is derived from Nucleobindin2 protein. Nesfatin-1 reduces body weight gain, food and water intake in rodents. In humans high levels of Nesfatin-1 in plasma are associated with overweight individuals. In addition, Nesfatin-1 was linked to the anxiety and stress.

Related Products: Nesfatin-1, human, Cat# AS-65571

References:
2. Vas S., et.al., *PLOS* **8** (4), 1-10 (2013)

For Research Use Only