# **Product** Data Sheet

## Oligopeptide-41

Cat. No.:	HY-P5258
Molecular Formula:	C <sub>63</sub> H <sub>90</sub> N <sub>18</sub> O <sub>19</sub> S
Molecular Weight:	1435.56
Sequence:	Ala-Ser-Ala-Lys-Trp-Thr-His-Asn-Gly-Gly-Glu-Met-Phe
Sequence Shortening:	ASAKWTHNGGEMF
Target:	EGFR
Pathway:	JAK/STAT Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## **BIOLOGICAL ACTIVITY**

Description Oligopeptide-41 is a bioactive peptide with promotion of hair growth effect and has been reported used as a cosmetic ingredient<sup>[1]</sup>.

### REFERENCES

[1]. Oshimura, et al. Amino acids, peptides, and proteins. Cosmet. Sci. Technol. Theor. Princ. Appl (2017): 285-303.

Caution: Product has not been fully validated for medical applications. For research use only.

