

The Following “**Peptide Family**” chart (created by **Chris Grosse**) explains how different classes of Peptides have different origins, functions and levels of regulatory status/clearance.

At **Ascenda** we understand that the level of emphasis and importance that the consumer places on each of these issues can be critically important in determining which peptides are best suited to help treat specific health issues and at what dosage, dilution and frequency.

In order to help with this decision making procedure a website named **Truth-tides.com** was created and designed to independently evaluate the level of science based evidence and research that has been compiled for dozens of the most popular Peptides.

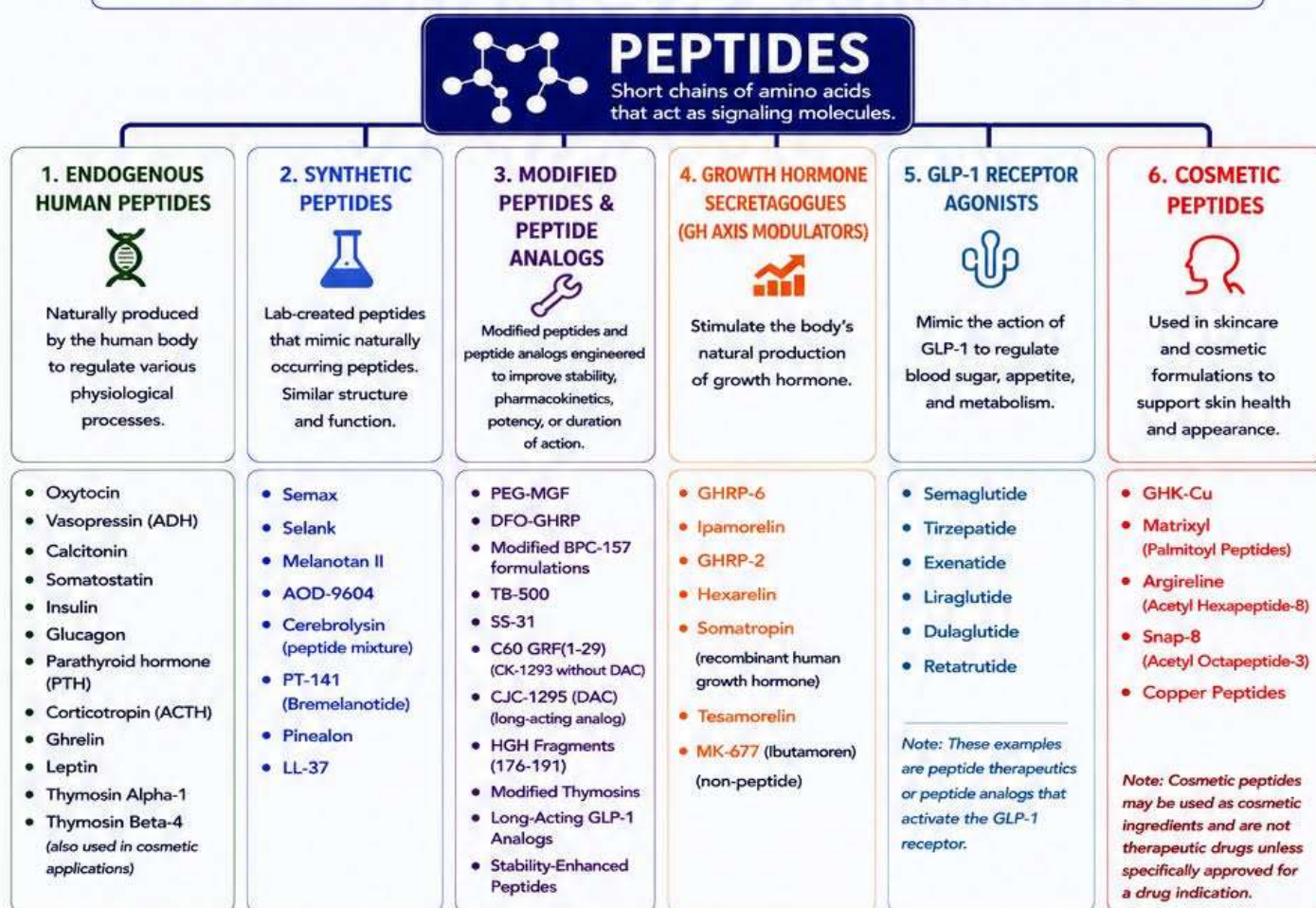
This allows peptide enthusiasts the opportunity to independently evaluate the **Safety**, **Efficacy**, **Performance** and **Stability** of various Peptides.

THE PEPTIDE FAMILY TREE

UNDERSTANDING PEPTIDES BY ORIGIN, FUNCTION & REGULATORY STATUS

Peptides are chains of amino acids that function as signaling molecules or serve as peptide-based therapeutics. While many peptides contain fewer than 50 amino acids, some clinically important peptide hormones and peptide-derived therapeutics are longer.

They can be naturally occurring, synthetically created, or structurally modified to enhance stability, potency, or duration of action. This map organizes key peptide categories and shows which examples have been approved by a regulatory agency as safe and efficacious for specific uses. *



EDUCATIONAL LEGEND



This classification is for educational purposes only and reflects current scientific understanding.



Peptide research and clinical use continue to evolve. Not all peptides listed are approved for any clinical use.



Always consult appropriate healthcare professionals and rely on current scientific evidence for decision-making.

IMPORTANT NOTES

This infographic is for educational purposes only and is not intended as medical advice, diagnosis, or treatment guidance. The information provided reflects current scientific knowledge and may change as new research emerges. Use of any peptide should be discussed with qualified healthcare professionals.