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Peptide Drug Screening

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Creative Peptides



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Peptides are ideally suited to mimic natural ligands and usually act in an antagonistic or agonistic manner. Small active peptide molecules have huge potential to be developed as vaccines, diagnostic reagents and lead compounds. Therefore, peptides have become the highlight of drug discovery, especially due to their small size, structural diversity and high specificity for a given target. Moreover, peptides can be selected from large natural or artificial peptide libraries rapidly, and are easy for chemical processing and synthesis.

Application

- Peptides are capable of physiologically destroying functional complexes due to their small size and specific binding properties.
- Peptides perform a variety of biological functions in the body, such as metabolism, digestion, respiration, reproduction, immune defense and many other functions by acting as ligands (such as hormones, neurotransmitters, cytokines, and chemokines).

Our [Peptide Drug Screening Services](#)

Creative Peptides provides a wide range of screening strategies to meet the needs of every customer for peptide drug screening on time and budget. Our skilled and dedicated scientific researchers have rich experiences in selecting the most suitable methods and techniques for each peptide drug project. Over the years, the excellent quality and reliability of our peptide services have been appreciated by customers worldwide.

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