

**β-Casomorphin, human****Cat. No.:** RP11056-5**Size:** 5 mg**Alias:** βCasomorphin; b-Casomorphin; bCasomorphin; beta-Casomorphin; betaCasomorphin**Description:**

β-Casomorphin is an opioid peptide. It was first isolated from an enzymatic digestion of casein that is an agonist at μ opioid receptors. Casomorphin 1-7 stimulates fat intake in rats. β-Casomorphin is a β-casein related peptide that plays an important role in determination of surface properties of the casein micelles.

**Cas No:** 102029-74-3**Sequence (one-letter code):**

YPFVEPI

**Sequence (three-letter code):**

{TYR}{PRO}{PHE}{VAL}{GLU}{PRO}{ILE}

**Formula:** C<sub>44</sub>H<sub>61</sub>N<sub>7</sub>O<sub>11</sub>**Molecular Weight:** 864**Purity:** > 95%**Storage:**

Store β-casomorphin at -20°C. Keep container tightly closed.

**Note:**

\*For Non-Clinical Research Use Only \*

