

Product Data Sheet

[D-Ala2, D-Pro4, Tyr5]-Beta-Casomorphin (1-5) amide

Catalog # Source Reactivity Applications

CCP1574 Synthetic

Description Peptide to [D-Ala2, D-Pro4, Tyr5]-Beta-Casomorphin (1-5) amide

Biological Description

Form Lyophilized powder

CAS Number 83936-24-7

Molecular Formula C35H42N6O7

Molecular Weight 658.80

Purity > 95%

Chemical Structure Tyr - D - Ala - Phe - D - Pro - Tyr - NH2

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

Structure

$$H_2N$$
 OH NH_2 NH_2

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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