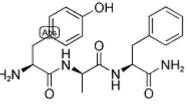


For research purposes only, not for human use

Product Data Sheet

[D-Ala2]-Beta-Casomorphin (1-3) amide

| Catalog # | Source | Reactivity | Applications | | |
|----------------------|-----------|----------------------------|-------------------------|--|--|
| CCP1537 | Synthetio | 2 | | | |
| Description | | Peptide to [D-Ala2]-Beta- | Casomorphin (1-3) amide | | |
| Biological De | scription | | | | |
| Form | | Lyophilized powder | | | |
| CAS Number | | | | | |
| Molecular Formula | | C21H26N4O4 | | | |
| Molecular Weight | | 398.47 | | | |
| Purity | | > 95% | | | |
| Chemical Structure | | Tyr - D - Ala - Phe - NH2 | | | |
| Storage/Stab | ility | Shipped at 4°C. Store at - | 20°C for one year. | | |
| Structure | | | | | |
| | | \sim | → ^{OH} | | |



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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