

## L-Tryptophylglycine

Catalog #	Source	Reactivity	Applications
CCP1294	Synthetic		
<b>Description</b>	Peptide to L-Tryptophylglycine		
<b>Biological Description</b>	Trp-Gly was found in the human pituitary gland. Its opioid-like effects in vivo were studied in mice. The monohydrate of the dipeptide forms nanotubes, in which the water is confined.		
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>	7360-09-0		
<b>Molecular Formula</b>	C13H15N3O3		
<b>Molecular Weight</b>	261.2		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	H - Trp - Gly - OH		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		

**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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