

Product Data Sheet

G-Q

Catalog # Source Reactivity Applications

CCP1247 Synthetic

Description Peptide to G-Q

Biological Description The dipeptide Gly-Gln, which is naturally derived from the posttranslational

processing of β-endorphin, exhibited an inhibitory action on cell firing when

applied iontophoretically to brainstem neurons in the rat. Moreover, it seems to

be a neurotrophic r

Form Lyophilized powder

CAS Number 13115-71-4

Molecular Formula C7H15N3O5

Molecular Weight 221.21

Purity > 95%

Chemical Structure H - Gly - Gln - OH

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

Structure

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

COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com