

TrkB agonist peptide (BDNF alternative)

Code	PG-003
MW (Acetate):	5151.66
Purity:	≥95% (HPLC)
Amount:	10 µg

Formulation: This vial contains 10 µg of the titled compound, which has been lyophilized from 0.2 µm filtered DMSO solution.

Reconstitution: Reconstitute at 20~100 µM in DMSO. Centrifuge the vial before opening.

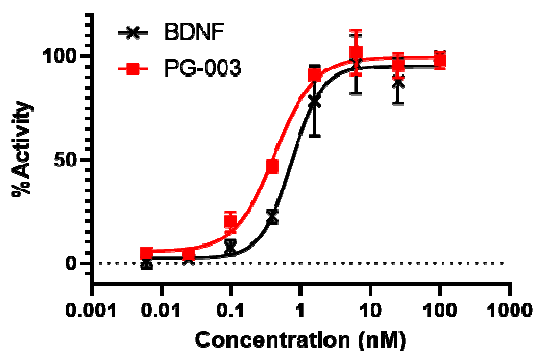
<Example>

20 µM solution prepared when 10 µg peptide reconstituted by 97.1 µL DMSO.

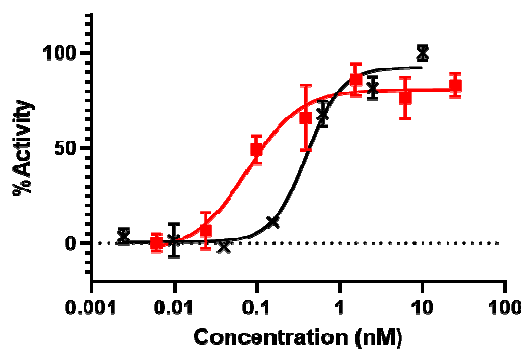
Storage: Store at -20°C or below for the container vial unopened. Recommend to use the peptide as quickly as possible after opening and reconstitution.

Activity: Measured by its ability to induce TrkB phosphorylation and NFAT activation (Reporter Assay).

TrkB phosphorylation



Reporter gene activation



This product is "For Research Use Only"