

## Human BDNF protein (active)

Cat. No. GTX48471-pro

**Applications** Functional Assay**Species** Human**Package**

10 µg

## Applications

## Application Note

Biological activity was determined by its ability to stimulate the proliferation of rat C6 cells. The expected ED<sub>50</sub> for this effect is 0.5-1.0 µg/ml.

## Properties

**Form** Lyophilized powder**Buffer** Batch dependent (please contact us for details)**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence** MHSDPARRGE LSVCDISEW VTAADKKTAV DMSGGTVTVL EKVPVSKGQL KQYFYETKCN PMGYTKEGCR GIDKRHWNSQ CRTTQSYVRA LTMDSKKRIG WRFIRIDTSC VCTLTIKGR**Expression System** E. coli**Purity** > 98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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