

Human BDNF protein (active)

Cat. No. GTX48472-pro

Applications	Functional Assay	Package
Species	Human	10 µg

Applications

Application Note

Biological activity was determined by its ability to stimulate the proliferation of rat C6 cells. The expected ED₅₀ for this effect is 0.5-1.0

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 LSVCDSISEW VTAADKKTAIV DMSGGTVTVL EKPVPSKGQL KQYFYETKCN PMGYTKEGCR GIDKRHWNSQ CRTTQSYVRA LTMDSKKRIG WRFIRIDTSC VCTLTIKRGR
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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