

Ntf3 (Rat) ELISA Kit

Catalog # KA0404

Size 1 Kit

Specification

Product Description	Ntf3 (Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of rat Ntf 3.
Suitable Sample	Cell Culture Supernatant, Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	15.6 to 1000 pg/mL
Reactivity	Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — Ntf3

Entrez GeneID	81737
Gene Name	Ntf3
Gene Alias	-

Gene Description	neurotrophin 3
Gene Ontology	Hyperlink
Other Designations	neurotrophin-3 (HDNF/NT-3)

Publication Reference

- [Identification of an essential nonneuronal function of neurotrophin 3 in mammalian cardiac development.](#)
Donovan MJ, Hahn R, Tessarollo L, Hempstead BL.
Nature Genetics 1996 Oct; 14(2):210.
- [Targeted mutation in the neurotrophin-3 gene results in loss of muscle sensory neurons.](#)
Tessarollo L, Vogel KS, Palko ME, Reid SW, Parada LF.
PNAS 1994 Dec; 91(25):11844.
- [Chromosomal mapping of brain-derived neurotrophic factor and neurotrophin-3 genes in man and mouse.](#)
Ozcelik T, Rosenthal A, Francke U.
Genomics 1991 Jul; 10(3):569.