

NTF4 抗原（重组蛋白）

中文名称： NTF4 抗原（重组蛋白）

英文名称： NTF4 Antigen (Recombinant Protein)

别 名： NT4, NT5, NT-4, NT-5, NTF5, GLC10, GLC10, NT-4/5

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 25-210 amino acids of human NTF4

技术规格

Full name:	neurotrophin 4
Synonyms:	NT4, NT5, NT-4, NT-5, NTF5, GLC10, GLC10, NT-4/5
Swissprot:	P34130
Gene Accession:	BC012421
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of a family of neurotrophic factors, neurotrophins, that control survival and differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced by environmental signals. While knock-outs of other neurotrophins including nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF5-deficient mice only show minor cellular deficits and develop normally to adulthood.