

TS 抗原（重组蛋白）

中文名称： TS 抗原（重组蛋白）

英文名称： TS Antigen (Recombinant Protein)

别名： NN, NT, NT/N, NTS1, NMN-125

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 24-170 amino acids of human NTS

技术规格

Full name:	neurotensin
Synonyms:	NN, NT, NT/N, NTS1, NMN-125
Swissprot:	P30990
Gene Accession:	BC010918
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 encodes a common precursor for two peptides, neuro medin N and neurotensin. Neurotensin is a secreted tridecapeptide, which is widely distributed throughout the central nervous system, and may function as a neurotransmitter or a neuromodulator. It may be involved in dopamine-associated pathophysiological events, in the maintenance of gut structure and function, and in the regulation of fat metabolism. Tissue-specific processing may lead to the formation in some tissues of larger forms of neuromedin N and neurotensin. The large forms may represent more stable peptides that are also biologically active.