

## 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

<b>Full name:</b>	neurotensin
<b>Synonyms:</b>	NN, NT, NT/N, NTS1, NMN-125
<b>Swissprot:</b>	P30990
<b>Gene Accession:</b>	BC010918
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.

