

[Go to Product page](#)

Datasheet for ABIN7505106

NPY Protein (AA 30-97) (GST tag)

Overview

Quantity:	100 µg
Target:	NPY
Protein Characteristics:	AA 30-97
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NPY protein is labelled with GST tag.

Product Details

Sequence:	Pro 30-Trp 97
Characteristics:	A DNA sequence encoding the Human NPY protein (P01303) (Pro 30-Trp 97) was expressed with a N-GST tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	NPY
Alternative Name:	NPY (NPY Products)
Background:	<p>Background: Pro-Neuropeptide Y (NPY) is a member of the NPY family. NPY is a secreted protein and is one of the most abundant peptides in the nervous system. It also can be found in some chromaffin cells of the adrenal medulla. NPY can be cleaved into Neuropeptide Y</p> <p>Synonym: Pro-Neuropeptide Y,Neuropeptide Y,Neuropeptide Tyrosine,NPY,C-Flanking Peptide</p>

Target Details

	of NPY,CPON,NPY
Molecular Weight:	32.37 kDa
UniProt:	P01303
Pathways:	Feeding Behaviour

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months