

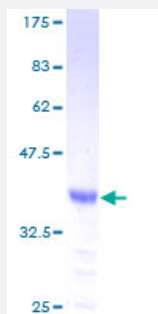
Full-Length

TAC3 (Human) Recombinant Protein (P01)

Catalog # H00006866-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TAC3 full-length ORF (AAH32145, 17 a.a. - 121 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QSFGAVCKEPQEEVVPGGGRSKRDPDL YQLLQRLFKSHSSLEGLLKALSQASTDPKESTSPEK RDMHDFVGLMGKRSVQPDSPD V NQENVPSFGILKYPPRAE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.07
Interspecies Antigen Sequence	Mouse (65); Rat (60)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TAC3

Entrez GeneID	6866
GeneBank Accession#	BC032145
Protein Accession#	AAH32145
Gene Name	TAC3
Gene Alias	NKB, NKNB, PRO1155, ZNEUROK1
Gene Description	tachykinin 3
Omim ID	162330
Gene Ontology	Hyperlink
Gene Summary	neurokinin beta preprotachykinin B
Other Designations	gamma tachykinin 3 neurokinin B-like protein neurokinin beta neurokinin-B protein neuromedin K, neurokinin beta preprotachykinin B

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)

- [Chronic Disease](#)
- [Constipation](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Multiple Sclerosis](#)