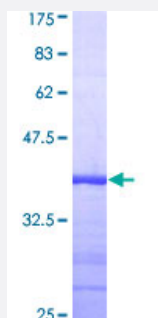


TAOK2 (Human) Recombinant Protein (Q01)

Catalog # H00009344-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TAOK2 partial ORF (AAH51798, 831 a.a. - 930 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ELQCRQYKRKMLLARHSLDQDLLREDLNKKQTQKDLECALLLRQHEATRELELRQLQAVQRTRA ELTRLQHQTTELGNQLEYNKRREQELRQKHAAQVRQQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (100)
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 — TAOK2

Entrez GeneID	9344
GeneBank Accession#	BC051798
Protein Accession#	AAH51798
Gene Name	TAOK2
Gene Alias	KIAA0881, MAP3K17, PSK, PSK1, TAO1, TAO2
Gene Description	TAO kinase 2
Gene Ontology	Hyperlink
Other Designations	prostate derived STE20-like kinase PSK thousand and one amino acid protein kinase

Pathway

- [MAPK signaling pathway](#)

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)