

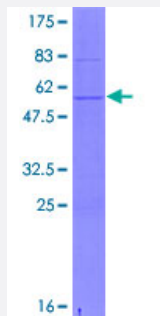
Full-Length

CSN3 (Human) Recombinant Protein (P01)

Catalog # H00001448-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CSN3 full-length ORF (AAH10935.1, 1 a.a. - 182 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKSFLLVVNALALTLPFLAVEVQNQKQPACHENDERPFYQKTAPYVPMYYVPNSYPYYGTNLYQR RPAIAINNPCVPRTYANPAVVRPHAQIPQRQYLPNSHPPTVRRPNLHPSFIAIPPKKIQDKIIPTINTI ATVEPTPAPATEPTVDSVVTPEAFSESIIITSTPETTTVAVTPPTA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.6
Interspecies Antigen Sequence	Mouse (37); Rat (39)
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 — CSN3

Entrez GeneID	1448
GeneBank Accession#	BC010935.1
Protein Accession#	AAH10935.1
Gene Name	CSN3
Gene Alias	CSN10, CSNK, KCA
Gene Description	casein kappa
Omim ID	601695
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Diabetes Mellitus](#)
- [Overweight](#)