

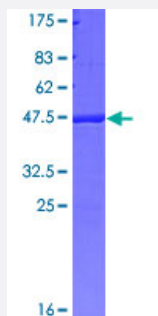
Full-Length

HYKK (Human) Recombinant Protein (P01)

Catalog # H00123688-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HYKK full-length ORF (ENSP00000353710, 1 a.a. - 172 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSSGNYQQSEALSKPTFSEEQASALVESVFGLKVSKVRPLPSYDDQNFHVYVSKTKDGPTEYVL KISNTKASKNPDIEVQNHIMFLKAAGFPTASVCHTKGDNTASLVSDSGSEIKSYLVRLTYLPGR PIAELPVSPQLLYEIGKLAALKDKTLQEGKPRVTPLLAKN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.2
Interspecies Antigen Sequence	Mouse (70); Rat (75)
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 — HYKK

Entrez GeneID	123688
GeneBank Accession#	ENST00000360519
Protein Accession#	ENSP00000353710
Gene Name	HYKK
Gene Alias	AGPHD1
Gene Description	hydroxylysine kinase
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC123688

Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)