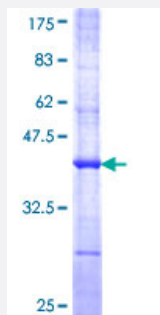


PCOLCE2 (Human) Recombinant Protein (Q01)

Catalog # H00026577-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PCOLCE2 partial ORF (NP_037495, 309 a.a. - 415 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GNYCSSDFVLAGTVITTITRDGSLHATVSIINYKEGNLAIQQAGKNMSARLTVVCKQCPLLRRGLNYII MGQVGEDGRGKIMPNSFIMMFKTKNQKLLDALKNKQC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.51
Interspecies Antigen Sequence	Mouse (87); Rat (88)
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 — PCOLCE2

Entrez GeneID	26577
GeneBank Accession#	NM_013363
Protein Accession#	NP_037495
Gene Name	PCOLCE2
Gene Alias	PCPE2
Gene Description	procollagen C-endopeptidase enhancer 2
Omim ID	607064
Gene Ontology	Hyperlink
Other Designations	-