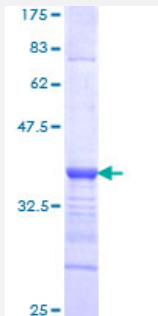


EPC1 (Human) Recombinant Protein (Q01)

Catalog # H00080314-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EPC1 partial ORF (NP_079485, 695 a.a. - 798 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KGLHLSSTTPTALVHTSPSTAGSALLQPSNITQTSSSHSALSHQVTAANSATTQVLIGNNIRLTVPS SVATVNSIAPINARHIPRTL SAVPSSALKLAAAANCQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.18
Interspecies Antigen Sequence	Mouse (92); Rat (94)
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 — EPC1

Entrez GeneID [80314](#)

GeneBank Accession# [NM_025209](#)

Protein Accession# [NP_079485](#)

Gene Name EPC1

Gene Alias DKFZp781P2312, Epl1

Gene Description enhancer of polycomb homolog 1 (Drosophila)

Omim ID [610999](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000019416|OTTHUMP00000046260|enhancer of polycomb 1

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)