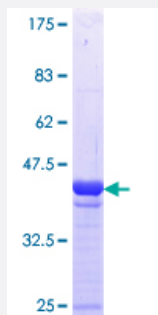


SCYL3 (Human) Recombinant Protein (Q01)

Catalog # H00057147-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SCYL3 partial ORF (NP_065156.4, 553 a.a. - 660 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SLTEESMPWKSSLPQKISLVQRGDDADQIEPPKVSSQERPLKVPSELGLGEEFTIQVKKKPKVKDP EMDWFADMIPEIKPSAAFLILPELRTEMVPPKDDVSPVMQFSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
Interspecies Antigen Sequence	Mouse (75); Rat (76)
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 — SCYL3

Entrez GeneID	57147
GeneBank Accession#	NM_020423
Protein Accession#	NP_065156.4
Gene Name	SCYL3
Gene Alias	PACE-1, PACE1, RP1-97P20.2
Gene Description	SCY1-like 3 (S. cerevisiae)
Omim ID	608192
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000034140 OTTHUMP00000034142 SCY1-like 3 ezrin-binding partner PACE-1 (PACE-1)

Disease

- [Osteoporosis](#)
- [Tobacco Use Disorder](#)