

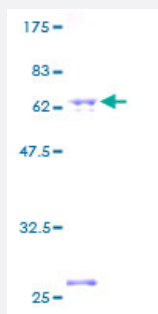
Full-Length

CDC37L1 (Human) Recombinant Protein (P01)

Catalog # H00055664-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CDC37L1 full-length ORF (AAH14133, 1 a.a. - 337 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEQPWPPPGPWSLPRAEGEAEESDFDVPSSPRCPQLPGGGAQMYSHGIELACQKQKEFVK SSVACKWNLAEAQQKLGSLALHNSESLDQEHAQAQTAVSELRQREEEWRQKEEALVQREKMC LWSTDAISKDVFNKSFINQDKRKDTEDEKSEFMQKYEQKIRHFGMLSRWDDSQRFSLSDHPYL VCEETAKYLILWCFHLEAEKKGALMEQIAHQAVVMQFIMEMAKNCNVDPRGCFRLFFQKAKAEE EGYFEAFKNELEAFKSRVRLYSQSQSFQPMTVQNHVPHSGVGSIGLLESLPQNPDYLYSISTAL CSLNSVVHKEDDEPKMMDTV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	62.81
Interspecies Antigen Sequence	Mouse (89); Rat (87)
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 — CDC37L1

Entrez GeneID[55664](#)**GeneBank Accession#**[BC014133](#)**Protein Accession#**[AAH14133](#)**Gene Name**

CDC37L1

Gene Alias

CDC37B, FLJ20639, HARC

Gene Description

cell division cycle 37 homolog (S. cerevisiae)-like 1

Omim ID[610346](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

CDC37L1 is a cytoplasmic phosphoprotein that exists in complex with HSP90 (HSPCA; MIM 140571) as well as several other proteins involved in HSP90-mediated protein folding (Scholz et al., 2001 [PubMed 11413142]).[supplied by OMIM]

Other Designations

CDC37 cell division cycle 37 homolog-like 1|Hsp90-associating relative of Cdc37|OTTHUMP0000021001