

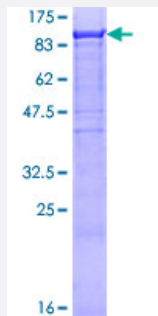
Full-Length

CHFR (Human) Recombinant Protein (P01)

Catalog # H00055743-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CHFR full-length ORF (AAH12072.1, 1 a.a. - 652 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MERPEEGKQSPPPQPWGRLLRLGAEEGEPHVLLRKREWTIGRRRGCDLSFPSNKLVSGDHCRIVVDEKSGQVTLEDTSTSGTVINKLKVVKKQTCPLQTGDVMLVYRKNPEHNVAYLYESLSEKQGMTQESFDTSGAGAGRGADPRVPPSSPATQVCFEEDPQSTSTSDLFPTASASSTEPSPAGRERSSSCGSGGGGSGPKGSGPSVASDEVSSFASALPDRKTASFSSLEPDQDQEDLEPVKKKMRGDGDLNLNGQLLVAQPRRNAQTVHEDVRAAAGKPKMEETLTCICQDLLHDCVSLQPCMHFTCAACYS GWMERSSLCPTCRCPVERICKNHILNNLVEAYLIQHPDKSRSEEDVQSMDARNKITQDMLQPKVRRSFSDEEGSSEDLELSDVDSSESDISQPYVVCRCQCEPYRRQAAQPPHCPAPEGEPGAPQALGDAPSTSVSLTTAVQDYVCPLQGSHALCTCCFQMPDRRVEREQDPRVAPQQCAVCLQPFCHLYWGCTRTGCGYCLAPFCELNLGDKCLDGLNNNSYESDILKNYLATRGLTWKNMLTESLVALQRGVFLLSDYRVTDGTVLCYCCGLRSFRELTYQYRQNIPASELPVAVTSRPDCYWGRNCRTQVKAHHA MKFNHICEQTRFKN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

97.46

Interspecies Antigen Sequence

Mouse (80); Rat (80)

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 — CHFR

Entrez GeneID	55743
GeneBank Accession#	BC012072
Protein Accession#	AAH12072.1
Gene Name	CHFR
Gene Alias	FLJ10796, FLJ33629, RNF116, RNF196
Gene Description	checkpoint with forkhead and ring finger domains
Omim ID	605209
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Carcinoma](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Microsatellite Instability](#)
- [Neoplasm Metastasis](#)
- [Neoplasms](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Recurrence](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)