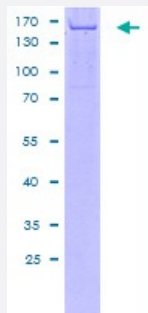


FCHO1 (Human) Recombinant Protein (P01)

Catalog # H00023149-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human FCHO1 full-length ORF (NP_055937.1, 1 a.a. - 889 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MSYFGEHFWGEKNHGFEVLYHSVKQGPISKELADFIRERATIEETYSKAMAKLSKLASNGTPMGT
FAPLWEVFRVSSDKLALCHLELTRKLQDLIKDVLRYGEEQLKTHKKCKEEVVSTLDAVQVLSGVS
QLLPKSRENYLNRCMDQERLRRESTSQKEMDKAETKTKKAAESLRRSVEKYNSARADFEQKML
DSALRFQAMEETHLRHMKALLGSYHSVEDTHVQIGQVHEEFKQNIENVSVEMLLRKFAESKGTG
REKPGPLDFEAYSAAALQEAMKRLRGAKAFRLPGLSRREREPEPPAAVDFLEPDSGTCPEVDE
EGFTVRPDVTQNSTAEPSPFSSSDSDFDDEEPRKFYVHIKPAPARAPACSPAAAAQLRATAGS
LILPPGPGGTMKRHSSRDAAGKPQRPSPARTSSCAERLQSEEQVSKNLFGPPLSAFDHEDFT
GSSSLGFTSSPSPFSSSSPENVEDSGLDSPSHAAPGSPDSWVPRPGTPQSPPSCRAPPPEA
RGIRAPPLPDSPQPLASSPGPWGLEALAGGDLMPAPADPTAREGLAAPPRLRSRKVSCPLTR
SNGDLSRSLSPSPLGSSAASTALERPSFLSQTGHGVSRRGSPVVLGSQDALPIATAFTEYVHAYF
RGHSPSCLARVTGELTMTFPAGIVRVFSGTPPPPVLSFRLVHTTAIEHFQPNADLLFSDPSQSDP
ETKDFWLNMALTEALQRQAEQNPTASYNNVLLRYQFSRPGPQSVPLQLSAHWQCGATLTQVS
VEYGYRPGATAVPTPLTNVQILLPVGEPVTNVRQLQPAATWNLEEKRLTWRLPDVSEAGGSGRLSA
SWEPLSGPSTPSPVAAQFTSEGTTLSGVDLELVGSGYRMSLVKRRFATGMYLVSC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

123.3

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 — FCHO1

Entrez GeneID	23149
GeneBank Accession#	NM_015122.1
Protein Accession#	NP_055937.1
Gene Name	FCHO1
Gene Alias	KIAA0290
Gene Description	FCH domain only 1
Gene Ontology	Hyperlink
Other Designations	-