

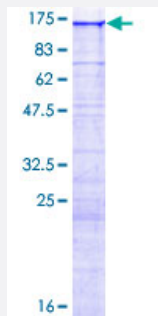
Full-Length

IQCH (Human) Recombinant Protein (P01)

Catalog # H00064799-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human IQCH full-length ORF (NP_001026885.1, 1 a.a. - 1027 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAQNTENHDPVGSILIQIHEDLYQLKEKLTkFSPEEKGETLDIQSLETAIKRTEVGLRIHIEKYLNVVN
QNVLTTSVNDESLYTPQASKWLLPTVIDQKSFIQPQSEGTFWQPQRQHSSSLPVFPRAKIKVSKL
IKGSNISSLTVLPSSHCTDPYFTPIPVLQADAHKGILSMIERGLIPTARITFQNPPITPRAAPLHSFDE
ARKIPTVATFTIPREPPPSPAEVKFFPKKQRSKGKSRRSRGHHDRKAMKVKTPLRALKSLWDYDF
LYDGVINDTAPDFLAFKEHFSLAWGGIFSLLEHVEKFLRNYAIEVKIKGNLVALLEPEFELTNKLTR
YDLLSVLEDPAHVQMLINLPGQRYKGQDGNSEAAWKIATWKCYNKARKFFLFYRQQKWASGVIAI
AWLLYCHKTRLKKILKESRQRHLENFRIRAKHLAANWNRIRTSRRTIIHIPSLGYSQPVREHIADFNTQ
QNMQLGRLCDILDANVNVIMCSHMMNDELVLYYKKILSLHAAVKSGNLED RSDLQDRFKIITPEAVN
IFPKHHMCLATHLMYSPKAIKRIKNLIRGTEAYVSGLLHRDDLAVADMLDIPILGSEPELAHLYSTKS
GGKRVFDSANVAVPPGYDIYSQQQMIEQLSQLITDHLQIRWLFKMDSEFRGNGTAFCDIPSYLKC
YKWVLKESSRYGLEDWRKKWAQEPALVKISEELAGILAQAHPVNEKRFPWTWRKFLQTFLSQGG
VIEAFPPADNVNTLTVDMLEPNKGISVLSTGDQLHAESPFISSGTTVPQTSVDPQVLTLYLCLQIGKA
CRM RDVVG YFSIDLVT FIDPSTLEQQVWATGLNLAYS DQLALTQLTLYLTNGHLDCSLSTLEVPRF
VPKERKTKCMSALSMPLATSRYAVMTTQLRHSNLSLVFHYVFLQICRAHGIGYDLEERQGT VFI
LYEHLKRHLGMLTIGEDLQGVLMTFARHLFIIHQEISAPNMQGETNFKTTIADIETILRVTKENKMRF
EEEQQSKDDKNLSKPKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

143.8

Interspecies Antigen Sequence	Mouse (69); Rat (68)
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 — IQCH

Entrez GeneID	64799
GeneBank Accession#	NM_001031715.1
Protein Accession#	NP_001026885.1
Gene Name	IQCH
Gene Alias	DKFZp434F2114, FLJ12476, NYDSP5
Gene Description	IQ motif containing H
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)