

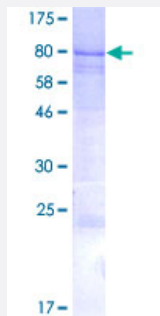
Full-Length

IQCC (Human) Recombinant Protein (P01)

Catalog # H00055721-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human IQCC full-length ORF (AAH98317.1, 1 a.a. - 466 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEPELLVRKVSALQACVRGFLVRRQFQSLRAEYEANREVEGDLGTLQWTEGRIPRPRFLPEKAK
SHQTWKAGDRVANPEQGLWNHFPCEESEGEATWEEMVLKKSCESSANQGSLCRDHSSWLQM
KQNRKPSQEKTRDTRMENPEATDQRLPHSQPQLQELQYHRSHLAMELLWLQQAINSRKEYLLL
KQTLRSPEAGPIREEPRVFLEHGEQACERDQSQPSAPLEDQSYRDRTTGELEQEDDSCHRVKS
PHRSPGSLATTQKNIAGAKCREPCYSKSGPPSSIPSNSQALGDRLTKGPDDGRQTFGGTCLLQM
KILEDQTPRGLKPRNHCPKRSRTQLSALYEDSNIKEMSPRKLDHKEPD CRTVRTQELGLSEDHIW
DGTGGPEHSVLDLWRTKPPKGQAPTDRSSRDGTSNEPSHEGQKKQRTIPWRSKSPEILSSTKA
GCTGEEQWRGRPWKTEPPG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.4

Interspecies Antigen Sequence

Mouse (53)

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 — IQCC

Entrez GeneID	55721
GeneBank Accession#	BC098317.1
Protein Accession#	AAH98317.1
Gene Name	IQCC
Gene Alias	FLJ10547, MGC120341, RP4-622L5.6
Gene Description	IQ motif containing C
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000006377