

## Recombinant Human IQCD Protein, GST-tagged

**Cat. No.** IQCD-5068H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human IQCD full-length ORF ( NP_612460.1, 1 a.a. - 347 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                         |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Description</b>      | IQCD (IQ Motif Containing D) is a Protein Coding gene.                                                                                                                                                                                                                                                                                                                                               |
| <b>Molecular Mass</b>   | 66.5 kDa                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>AA Sequence</b>      | <p>MALDILAMAPLYQAPAINRIGPKTDPSKRPADPLKPLVLSRTKLTIEAKRIMSILDEAI<br/> YKVELVTLLSYVASNREDMEGMLGEDVMRAVREHEDLCQVLLENVRCLKEKERQL<br/> QEQKEAEEEGWLRDRLLSIELQKSSLSPLMQQIKDSTKNVLRLLLSNPQAARLLQMQ<br/> TQGRSAEAQNFDLSIELRGFLFEKLLTSPMEARDKAQFLQDISRQNSNNQQIIDTLE<br/> KELAERMKNRNAEEEELEDLDAVHREEKISLEELRRRHKVLVGEFAQIREEREINSKK<br/> RMEAEQEMVRMVRAATLIQALWKGYLVRSLRSKKKRGKGKAKDKEKGKQKGKEK<br/> GKGKK</p> |
| <b>Applications</b>     | <p>Enzyme-linked Immunoabsorbent Assay</p> <p>Western Blot (Recombinant protein)</p> <p>Antibody Production</p> <p>Protein Array</p>                                                                                                                                                                                                                                                                 |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                                                                                                                                                                                                               |

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**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** IQCD IQ motif containing D [ Homo sapiens ]

**Official Symbol** IQCD

**Synonyms** IQCD; IQ motif containing D; IQ domain-containing protein D; 4933433C09Rik;

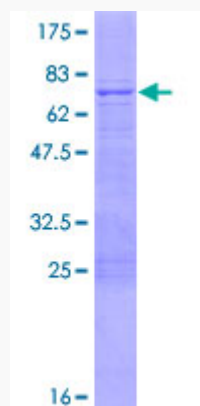
**Gene ID** 115811

**mRNA Refseq** NM\_138451

**Protein Refseq** NP\_612460

**UniProt ID** Q96DY2

**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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