

# Recombinant Human LRRC23 Protein, GST-tagged

**Cat. No.** LRRC23-4677H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human LRRC23 full-length ORF ( AAH29858.1, 1 a.a. - 343 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Description</b>      | LRRC23 (Leucine Rich Repeat Containing 23) is a Protein Coding gene. An important paralog of this gene is LRGUK.                                                                                                                                                                                                                                                               |
| <b>Molecular Mass</b>   | 66.1 kDa                                                                                                                                                                                                                                                                                                                                                                       |
| <b>AA Sequence</b>      | MSDEDDLEDSEPDQDDSEKEEDEKETEEGEDYRKEGEEFPPEEWLPTPLTEDMMKE<br>GLSLLCKTGNGLAHAYVKLEVKERDLTDIYLLRSYIHLRYVDISENHLTDLSPNLNYLTH<br>LLWLKADGNLLRSAQMNELPYLQIASFAYNQITDTEGISHPRLETNLKGNSIHMVTG<br>LDPEKLISLHTVELRGNQLESTLGINLPKLKNLYLAQNMLKKVEGLEDLSNLTTLHLRD<br>NQIDTLSGFSREMKSLLQYLNLRGNMVANLGELAKLRDLPKLRALVLLDNPCTDETSY<br>RQEALVQMPYLERLDKEFYEEEEERAEADVIRQRLKEEKEQEPEPQRDLEPEQSLI |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                                                                                                                                              |
| <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** LRRC23 leucine rich repeat containing 23 [ Homo sapiens ]

**Official Symbol** LRRC23

**Synonyms** LRRC23; leucine rich repeat containing 23; leucine-rich repeat-containing protein 23; B7; LRPB7; leucine-rich protein B7;

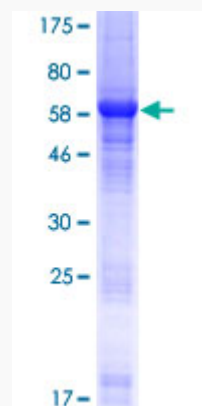
**Gene ID** 10233

**mRNA Refseq** NM\_001135217

**Protein Refseq** NP\_001128689

**UniProt ID** Q53EV4

**Quality Control Testing**



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