

## Recombinant Human RBL2 protein, His-tagged

Cat. No. RBL2-4358H Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human RBL2 protein(Q08999)(417-616aa), fused to N-terminal His tag, was expressed in E. coli                                                                                                                              |
| <b>Species</b>          | Human                                                                                                                                                                                                                                 |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                |
| <b>ProteinLength</b>    | 417-616aa                                                                                                                                                                                                                             |
| <b>Form</b>             | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.<br>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| <b>Molecular Mass</b>   | 27.4 kDa                                                                                                                                                                                                                              |
| <b>AA Sequence</b>      | TPVSTATHSL SRLHTMLTGLRNAPSEKLEQILRTCSRDP TQAIANRLKEMFEIYSQHF<br>QPDEDFSNCAKEIASKHFRFAEMLYYKVLVESVIEQEQKRLGDM DLSGILEQDAFHRS<br>LLACCLEVVTFSYKPPGNFPFITEIFDVPLYHFYK VIEVFIRAEDGLCREVVKHLNQIEE<br>QILDHLAWKPESPLWEKIRDNENRV             |
| <b>Purity</b>           | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                           |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.                                                                                                                        |

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**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

**GENE INFORMATION****Gene Name**

RBL2 retinoblastoma-like 2 (p130) [ Homo sapiens ]

**Official Symbol**

RBL2

**Synonyms**

RBL2; retinoblastoma-like 2 (p130); retinoblastoma-like protein 2; p130; Rb2; PRB2; RBR-2; retinoblastoma-related protein 2; 130 kDa retinoblastoma-associated protein; P130; FLJ26459;

**Gene ID**

5934

**mRNA Refseq**

NM\_005611

**Protein Refseq**

NP\_005602

**MIM**

180203

**UniProt ID**

Q08999

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