

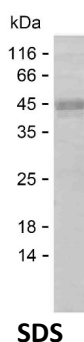
**Product Name: Recombinant Human RRM2 Protein**  
**Catalog #: PEH7033**



## Summary

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | RIR2_HUMAN                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purity</b>                | Greater than 85% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Endotoxin level</b>       | Please contact with the lab for this information                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tag</b>                   | C-His                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Accession #</b>           | P31350                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Species</b>               | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Molecular Mass</b>        | 46 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Buffer</b>                | Phosphate buffered saline                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Shipping</b>              | The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.                                                                                                                                                                                                                                                                                                                                              |
| <b>Stability&amp;Storage</b> | Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.                                                                                                                                                                                                                                                  |
| <b>Sequence</b>              | MLSLRVPLAP ITDPQQLQLS PLKGLSLVDK ENTPPALSGT RVLASKTARR<br>IFQEPTPKT KAAAPGVEDE PLLRENPRRF VIFPIEYHDI WQMYKKAEEAS<br>FWTAEEDVLS KDIQHWESLK PEERYFISHV LAFFAASDGI VNENLVERFS<br>QEVQITEARC FYGFQIAMEN IHSEMYSLI DTYIKDPKER EFLFNAIETM<br>PCVKKKADWA LRWIGDKAAT YGERVVAFAA VEGIFFSGSF ASIFWLKKRG<br>LMPGLTFSNE LISRDEGLHC DFACLMFKHL VHKPSEERVR EIIINAVRIE<br>QEFLTEALPV KLIGMNCTLM KQYIEFVADR LMLELGFSKV FRVENPFDFM<br>ENISLEGKTN FFEKRVGEYQ RMGVMSSPTE NSFTLDADF |

## image



## Background

**Alternative Names** Ribonucleoside-diphosphate reductase subunit M2 (EC 1.17.4.1)

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(Ribonucleotide reductase small chain) (Ribonucleotide reductase small subunit)

**Note**

For Research Use Only , Not for Diagnostic Use