

## Active Recombinant RSV Src, GST-tagged

**Cat. No.** Src-546R    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant RSV Src (Accession # M11753) , fused with an N-terminal GST tag, was produced in baculovirus in Sf 9 insect cells.                                                                |
| <b>Species</b>          | RSV                                                                                                                                                                                           |
| <b>Source</b>           | Sf9 Cells                                                                                                                                                                                     |
| <b>Form</b>             | Supplied in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 0.25 mM DTT, 0.1 mM EDTA, 0.1 mM EGTA, 0.1 mM PMSF, and 25% glycerol.                                                                        |
| <b>Bio-activity</b>     | The specific activity of Src was determined to be 116 nmol/min/mg using a synthetic peptide substrate (KVEKIGEGTYGVVYK)                                                                       |
| <b>Molecular Mass</b>   | Recombinant RSV Src, GST-tagged has a calculated MW of 85 kDa.                                                                                                                                |
| <b>Purity</b>           | The purity was determined to be >90% by densitometry                                                                                                                                          |
| <b>Storage</b>          | Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C). |

### GENE INFORMATION

|                  |                                                                   |
|------------------|-------------------------------------------------------------------|
| <b>Gene Name</b> | <a href="#">src p60-SRC phosphoprotein [ Rous sarcoma virus ]</a> |
|------------------|-------------------------------------------------------------------|

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|                 |                                                |
|-----------------|------------------------------------------------|
| Official Symbol | Src                                            |
| Synonyms        | src; p60-SRC phosphoprotein; p60 src; pp60 SRC |
| Gene ID         | 1491925                                        |
| mRNA Refseq     |                                                |
| Protein Refseq  | NP_056888                                      |
| MIM             |                                                |
| UniProt ID      | 0907254C                                       |

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