

# Recombinant Mouse Vasp protein

**Cat. No.** Vasp-4907M    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Mouse Vasp protein(P70460)(2-375 aa) was expressed in Yeast.                                                                                                                                                                                                                                                                                                                                             |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Source</b>           | Yeast                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>ProteinLength</b>    | 2-375 aa                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Form</b>             | Tris/PBS-based buffer, 6% Trehalose.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>AASequence</b>       | SETVICSSRATVMLYDDSNKRWLPA GTGPQAFSRVQIYHNPTANSFRVVGRKMQPD<br>QQVV INCAIIRGVKYNQATPIFHQWRDARQVWGLNFGSKEDAIQFATGMANALEAL<br>EGGGPPPA PAPPAWSAQNGPSPEELEQQKRQPEHMERRVSNAGGPPAPPAGGP<br>PPPPGPPPPPGPPPP PGLPSSGVSGAGHGAGAAPPPAPPLPTAQGPNSGGSGAP<br>GLAAAIAGAKLRKVKQEEAS GGPLAPKAENSRSTGGGLMEEMNAMLARRRKATQ<br>VGEKPPKDESASEESEARLPAQSEPV RRPWEKNSTTLPRMKSSSSVTTSEAH PST<br>PCSSDDSDLERVKQELLEVRKELQKMKEEI IEVFVQELRKRGSP |
| <b>Purity</b>           | >85% (SDS-PAGE)                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                                                                       |
| <b>Reconstitution</b>   | Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.                                                                                                                                                                                                                                                                                   |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

## GENE INFORMATION

|                 |                                                             |
|-----------------|-------------------------------------------------------------|
| Gene Name       | Vasp vasodilator-stimulated phosphoprotein [ Mus musculus ] |
| Official Symbol | Vasp                                                        |
| Synonyms        | VASP; vasodilator-stimulated phosphoprotein; AA107290;      |
| Gene ID         | 22323                                                       |
| mRNA Refseq     | NM_009499                                                   |
| Protein Refseq  | NP_033525                                                   |

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA