

## Recombinant Rat Ywhah protein, Avi-tagged, Biotinylated

**Cat. No.** Ywhah-5068R    **Lot. No.** (See product label)

### SPECIFICATION

|                          |                                                                                                                                                                                                                                                                                          |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>  | Biotinylated Recombinant Rat Ywhah protein(P68511)(2-246 aa), fused with Avi tag, was expressed in E.coli.                                                                                                                                                                               |
| <b>Species</b>           | Rat                                                                                                                                                                                                                                                                                      |
| <b>Source</b>            | E.coli                                                                                                                                                                                                                                                                                   |
| <b>ProteinLength</b>     | 2-246 aa                                                                                                                                                                                                                                                                                 |
| <b>Conjugation/Label</b> | Biotin                                                                                                                                                                                                                                                                                   |
| <b>Form</b>              | Tris/PBS-based buffer, 6% Trehalose.                                                                                                                                                                                                                                                     |
| <b>AASequence</b>        | GDREQLLQR ARLAEQAERY DDMASAMKAV TELNEPLSNE DRNLLSVAYK<br>NVVGARRSSW RVISSIEQKT MADGNEKKLE KVKAYREKIE KELETVCNDV<br>LALLDKFLIK NCNDFQYESK VFYLMKMGDY YRYLAEVASG EKKNVVEAS<br>EAAYKEAFEI SKEHMQPTHP IRLGLALNFS VFYYEIQNAP EQACLLAKQA<br>FDDAIAELDT LNEDSYKDST LIMQLLRDNL TLWTSDQQDE EAGEGN |
| <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>    | We recommend that this vial be briefly centrifuged prior to opening to bring the                                                                                                                                                                                                         |

 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

contents to the bottom. 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.

**Conjugation** Biotin

## GENE INFORMATION

**Gene Name** Ywhah tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide [ *Rattus norvegicus* ]

**Official Symbol** Ywhah

**Synonyms** YWHAH; tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide; 14-3-3 protein eta; 14-3-3 protein eta-subtype; 14-3-3e; MGC93547;

**Gene ID** 25576

**mRNA Refseq** NM\_013052

**Protein Refseq** NP\_037184

 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