

## Recombinant Rat Anxa3, His-tagged

**Cat. No.** Anxa3-3495R    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Annexin A3 (Anxa3)                                                                                                                                                                                                                                                                                             |
| <b>Species</b>          | Rat                                                                                                                                                                                                                                                                                                            |
| <b>Source</b>           | E.Coli/Yeast                                                                                                                                                                                                                                                                                                   |
| <b>ProteinLength</b>    | 324                                                                                                                                                                                                                                                                                                            |
| <b>Description</b>      | inhibits phospholipase A2 activity .                                                                                                                                                                                                                                                                           |
| <b>Form</b>             | This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.                                                                                                                                                                               |
| <b>Purity</b>           | >90%                                                                                                                                                                                                                                                                                                           |
| <b>Notes</b>            | Small volumes of Anxa3 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice. |
| <b>Storage</b>          | Store at -20 degree C. For extended storage, store at -20 or -80 degree C.                                                                                                                                                                                                                                     |
| <b>Storage Buffer</b>   | PBS pH 7.4, 50% glycerol                                                                                                                                                                                                                                                                                       |
| <b>Warning</b>          | This product is for research use only. Not for use in diagnostic or therapeutic                                                                                                                                                                                                                                |

 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

procedures.

## GENE INFORMATION

|                        |                                                                                                                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Anxa3 annexin A3 [ Rattus norvegicus ]                                                                                                                                                                              |
| <b>Official Symbol</b> | Anxa3                                                                                                                                                                                                               |
| <b>Synonyms</b>        | ANXA3; annexin A3; PAP-III; annexin-3; lipocortin III; 35-alpha calcimedin; Annexin III (Lipocortin III); placental anticoagulant protein III; LC3; Anx3; LRRGT00047;                                               |
| <b>Gene ID</b>         | 25291                                                                                                                                                                                                               |
| <b>mRNA Refseq</b>     | NM_012823                                                                                                                                                                                                           |
| <b>Protein Refseq</b>  | NP_036955                                                                                                                                                                                                           |
| <b>Pathway</b>         | Prostaglandin Synthesis and Regulation, organism-specific biosystem;                                                                                                                                                |
| <b>Function</b>        | calcium ion binding; calcium-dependent phospholipid binding; calcium-dependent phospholipid binding; calcium-dependent phospholipid binding; phospholipase A2 inhibitor activity; phospholipase inhibitor activity; |

 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