

## Recombinant Human PIK3R1/PI3-kinase p85-alpha Protein, N-His

## **Summary**

Catalog No. YHD75801

PI3-kinase subunit p85-alpha, Phosphatidylinositol 3-kinase regulatory

subunit alpha, PtdIns-3-kinase regulatory subunit alpha, GRB1, PI3K

Alternative Names regulatory subunit alpha, Phosphatidylinositol 3-kinase 85 kDa regulatory

subunit alpha, PtdIns-3-kinase regulatory subunit p85-alpha, PIK3R1, PI3-

kinase regulatory subunit alpha

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P27986

Protein length Trp624-Val718

Nature Recombinant

Predicted molecular weight 12.90 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.





## Recombinant Proteins & Antibodies

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

**Species** Homo sapiens (Human)

In general, proteins are provided as lyophilized powder/frozen liquid.

**Shipping** They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

## Data Image



**SDS-PAGE** 

SDS PAGE for recombinant Human PIK3R1/PI3kinase p85-alpha