

Recombinant Human PTX3 Protein, C-His (Active)

Summary

Catalog No. AHD69401

Tumor necrosis factor-inducible gene 14 protein, TSG14, PTX3, TNF alpha-

Alternative Names induced protein 5, Tumor necrosis factor alpha-induced protein 5,

Pentaxin-related protein PTX3, TSG-14, TNFAIP5, Pentraxin-related

protein PTX3

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

Purity > 90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Biological activity

Immobilized human FGF2 Protein at 1 ug/mL (100 uL/well) can bind PTX3

(Cat #: AHD69401) with a linear range of 1.0-20 ng/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession P26022

Protein length Glu18-Ser381

Nature Recombinant

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

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

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

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

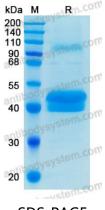
They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

Data Image

Shipping



SDS-PAGE

SDS-PAGE for Recombinant Human Pentraxin 3/PTX3 protein