

Recombinant Human HRG Protein, C-10*His (Active)

Summary

Catalog No. AHC07501

Alternative Names

Histidine-rich glycoprotein, Histidine-proline-rich glycoprotein, HRG,

HPRG

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

Measured by its ability to support the adhesion of human acute

lymphoblastic leukemia cells (MOLT 4). When 1 x 10⁵ cells/well are

Biological activity added to recombinant human HPRG (Cat #: AHC07501) coated plates,

adhesion is induced in a dose-dependent manner n the presence of

Concanvalin A. The ED50 for this effect is 0.4-2 µg/mL.

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

Expression system Mammalian Cells

Accession P04196

Protein length Val19-Lys525

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.

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

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





Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

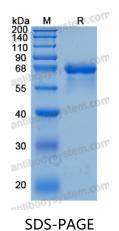
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

Note For research use only.

Data Image



SDS-PAGE for Recombinant Human HRG protein