

Recombinant Human HSPB1/HSP27 Protein, N-His

Summary

Catalog No. YHC10501

Estrogen-regulated 24 kDa protein, Heat shock 27 kDa protein, SRP27,

Alternative Names Heat shock protein beta-1, Stress-responsive protein 27, HspB1, 28 kDa

heat shock protein, HSPB1, HSP27, HSP28, HSP 27

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 P04792

Protein length Met1-Lys205

Nature Recombinant

Predicted molecular weight 25.09 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.

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

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

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

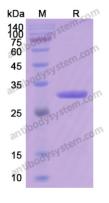
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS PAGE for recombinant Human HSPB1 / HSP27