

Enzymax, LLC

870 Corporate Drive, suite 201,
Lexington, KY 40503

Product Information

Product Name: HSP27 (His tagged)
Catalog no#: 135
Size: 100 µg

Order: order@enzymax.net
Tel: 859-219-8482
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Web: www.enzymax.net

Product: HSP27, recombinant protein with 6xHis tag.

GeneBank Accession Number:
[BC012768](https://www.ncbi.nlm.nih.gov/nuclot/BC012768)

Product Description: Homo sapiens heat shock 27 kDa protein 1. Recombinant full length Human HSP27 (amino acids 1-205), 27kDa. (UniProt ID = P04792).

Source: Recombinant human HSP27 expressed in *E. coli*.

Applications: WB control, Binding Assay, ELISA reference standard

Molecular Weight: 27 kDa

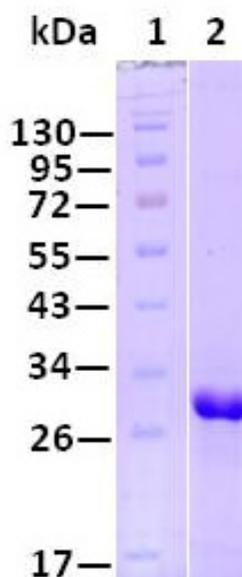
Presentation:
Purified HSP27 in 20 mM Tris-HCl, pH 7.5, 50 mM KCl, 1 mM DTT, 5 mM MgCl₂.

Purity: apparent homogeneity by SDS-PAGE and Coomassie blue staining.

Storage:
Stable for 2 years at -70°C from date of shipment. Please aliquot to avoid repeated freezing and thawing.

Alternative Names: 28kDa heat shock protein, CMT2F, HSP25, HSP27, HSP28, HSPB1, SRP27

SDS PAGE gel picture:



Purified human HSP27 protein. The protein (300 ng) was analyzed by electrophoresis on a 12.5% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. The HSP27 protein band was confirmed by Western blot analysis. Protein size markers are indicated on the left.