

Human HSP60 protein, His tag (active)

Cat. No. GTX00440-pro

Applications	Functional Assay
Species	Human

Package
50 µg

Applications

Application Note

The protein has ATPase activity at the time of manufacture of 3.6 µM phosphate liberated/hr/µg protein in a 200 µl reaction at 37°C (pH 7.5) in the presence of 20 µl of 1 mM ATP using a Malachite Green assay.

Observed MW (kDa) 60 kDa.

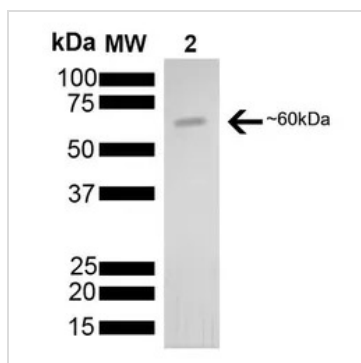
Properties

Form	Liquid
Buffer	20mM Phosphate buffer, 150mM NaCl, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Region/Sequence	His-Tag protein
Expression System	E. coli
Purification	Affinity Purified
Purity	> 90%
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 10 / 07 Page 1 of 2

DATA IMAGES

GTX00440-pro Image

SDS-PAGE analysis of GTX00440-pro Human HSP60 protein (active).



For full product information, images and publications, please visit our [website](https://www.genetex.com).