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## Product Datasheet

### Human HSP60 protein, His tag (active), Unconjugated GTX00440-PRO

|                            |                                                                                  |
|----------------------------|----------------------------------------------------------------------------------|
| Article Name               | Human HSP60 protein, His tag (active), Unconjugated                              |
| Biozol Catalog Number      | GTX00440-PRO                                                                     |
| Supplier Catalog Number    | GTX00440-pro                                                                     |
| Alternative Catalog Number | GTX00440-PRO-50                                                                  |
| Manufacturer               | GeneTex                                                                          |
| Category                   | Proteine/Peptide                                                                 |
| Application                | FA                                                                               |
| Species Reactivity         | Human                                                                            |
| Conjugation                | Unconjugated                                                                     |
| Concentration              | Batch dependent (Please refer to the vial label for the specific concentration.) |
| NCBI                       | <a href="#">3329</a>                                                             |
| UniProt                    | <a href="#">P10809</a>                                                           |
| Buffer                     | 20mM Phosphate buffer, 150mM NaCl, 10% Glycerol, no preservatives.               |
| Expression System          | E. coli                                                                          |
| Form                       | Liquid                                                                           |
| Sequence                   | His-Tag protein                                                                  |

|                   |                                                                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes | The protein has ATPase activity at the time of manufacture of 3.6 $\mu$ M phosphate liberated/hr/ $\mu$ g protein in a 200 $\mu$ l reaction at 37C (pH 7.5) in the presence of 20 $\mu$ l of 1 mM ATP using a Malachite Green assay. |
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