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## Product Datasheet

### Human Hsp70 protein, His tag (active), Unconjugated GTX00446-PRO

Artikelname	Human Hsp70 protein, His tag (active), Unconjugated
Artikelnummer	GTX00446-PRO
Hersteller Artikelnummer	GTX00446-pro
Alternativnummer	GTX00446-PRO-50
Hersteller	GeneTex
Kategorie	Proteine/Peptide
Applikation	FA
Spezies Reaktivität	Human
Konjugation	Unconjugated
Konzentration	Batch dependent (Please refer to the vial label for the specific concentration.)
NCBI	<a href="#">3303</a>
UniProt	<a href="#">P0DMV8</a>
Puffer	20mM Na-Phosphate (pH7.5), 150mM NaCl, 10% Glycerol, 200mM Imidazole, no preservative.
Expression System	E. coli
Formulierung	Liquid
Sequenz	Full-length protein, His-Tag, NP_005336.3

Anwendungsbeschreibung

The protein has ATPase activity at the time of manufacture of 3.3  $\mu\text{M}$  phosphate liberated/hr/ $\mu\text{g}$  protein in a 200  $\mu\text{l}$  reaction at 37C (pH 7.5) in the presence of 20  $\mu\text{l}$  of 1 mM ATP using a Malachite Green assay.