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## Recombinant human MCU protein, N-Trx-His

Catalog Number: bs-42344P

Concentration: >1mg/ml

Species: Human

AA Seq: 155-233/351

Predicted MW: 27.4 kDa

Tags: N-Trx-His

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCL (pH=8.0).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

**Background:** This gene encodes a calcium transporter that localizes to the mitochondrial inner membrane. The encoded protein interacts with mitochondrial calcium uptake 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2012]

### VALIDATION IMAGES

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The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.