
Recombinant Bovine HSPE1 protein, Trx & His

Catalog Number: bs-41276P

Concentration: >0.5 mg/ml

AA Seq: 2-102/102

Predicted MW: 11

Detected MW: 23 kDa

Tags: Trx & His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >95% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH8.0).

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

Background: Eukaryotic CPN10 homolog which is essential for mitochondrial protein biogenesis, together with CPN60. Binds to CPN60 in the presence of Mg-ATP and suppresses the ATPase activity of the latter.

Cellular localization; Mitochondrion matrix.

VALIDATION IMAGES



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