
Recombinant human Cytoglobin, His

Catalog Number: bs-42008P

Concentration: >0.5 mg/ml

AA Seq: 1-190/190

Predicted MW: 21.4

Detected MW: 29-30 kDa

Tags: N-His

Activity: Not tested

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH8.0) with 1mM DTT and 500mM NaCl.

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

Background: Cygb is a ubiquitously expressed hexacoordinate hemoglobin that may facilitate diffusion of oxygen through tissues, scavenge nitric oxide or other reactive oxygen species, or serve a protective function during oxidative stress.

VALIDATION IMAGES



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