
Recombinant mouse Angiopoietin 2 protein, N-His

Catalog Number: bs-42208P

Concentration: >1mg/ml

Species: Mouse

AA Seq: 263-496/496

Predicted MW: 28.7

Tags: N-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Applications: **SDS-PAGE**

Storage: 20mM Tris-HCl (pH7.4) with 8M Urea.

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

Background: The protein encoded by this gene is an antagonist of angiopoietin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



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