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Recombinant mouse GUK1 protein, N-His

Catalog Number: bs-42138P

Concentration: >1mg/ml

AA Seq: 5-196/198

Predicted MW: 23.6

Tags: N-His

Activity: Not tested

Purity: >90% as determined by SDS-PAGE

Form: Lyophilized or Liquid Storage: 20mM Tris (pH8.0).

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

Background: The protein encoded by this gene is an enzyme that catalyzes the transfer of a phosphate

group from ATP to guanosine monophosphate (GMP) to form guanosine diphosphate (GDP).

The encoded protein is thought to be a good target for cancer chemotherapy. Several

transcript variants encoding different isoforms have been found for this gene.

VALIDATION IMAGES

kDa M R
130 —
95 —
70 —
53 —
40 —
33 —
25 —
17 —

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