A Reliable Research Partner in Life Science and Medicine

Recombinant Human GKN1/Gastrokine 1 Protein (His Tag)

Catalog Number: PKSH030500

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Species Human

Source Baculovirus-Insect Cells-derived Human GKN1/Gastrokine 1 protein Asn35-Asn199,

with an C-terminal His

Calculated MW 19.6 kDa Observed MW 24 kDa Accession Q9NS71

Not validated for activity **Bio-activity**

Properties

> 95 % as determined by reducing SDS-PAGE. **Purity**

Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method.

Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 Storage

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

This product is provided as lyophilized powder which is shipped with ice packs. Shipping

Lyophilized from sterile 20mM Tris, 500mM NaCl, 10% glycerol, pH 8.0 **Formulation**

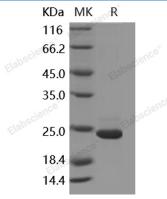
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

Please refer to the specific buffer information in the printed manual.

Reconstitution Please refer to the printed manual for detailed information.

Data



> 95 % as determined by reducing SDS-PAGE.

Background

The protein encoded by this gene is found to be down-regulated in human gastric cancer tissue as compared to normal gastric mucosa.