Recombinant Human GKN1/Gastrokine 1 Protein (His Tag)

Catalog Number:PKSH030500



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

Description

Synonyms AMP18;BRICD1;CA11;FOV;foveolin;UNQ489/PRO1005

Species Human

Expression Host Baculovirus-Insect Cells

Sequence Asn35-Asn199

AccessionQ9NS71Calculated Molecular Weight19.6 kDaObserved molecular weight24 kDaTagC-His

Properties

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

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

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

-80°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.

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

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

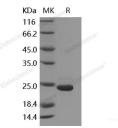
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

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.

For Research Use Only

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