

Recombinant Human GKN1/Gastrokine 1 Protein (His Tag)

Catalog No. PKSH030500

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

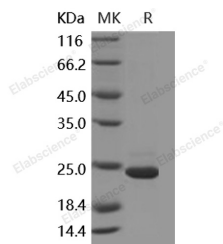
Description

Synonyms	AMP18;BRICD1;CA11;FOV;foveolin;UNQ489/PRO1005
Species	Human
Expression Host	Baculovirus-Insect Cells
Sequence	Asn35-Asn199
Accession	Q9NS71
Calculated Molecular Weight	19.6 kDa
Observed molecular weight	24 kDa
Tag	C-His
Bioactivity	Not validated for activity

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.

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