Recombinant Human GKN1 protein, His-tagged

Cat. No. GKN1-5643H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GKN1 protein(Q9NS71)(35-199aa), fused with C-terminal His tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	35-199aa
Tag	C-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	19.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	NYNINVNDDNNNAGSGQQSVSVNNEHNVANVDNNNGWDSWNSIWDYGNGFAATR LFQKKTCIVHKMNKEVMPSIQSLDALVKEKKLQGKGPGGPPPKGLMYSVNPNKVDD LSKFGKNIANMCRGIPTYMAEEMQEASLFFYSGTCYTTSVLWIVDISFCGDTVEN

GENE INFORMATION

Gene Name	GKN1 gastrokine 1 [Homo sapiens]
Official Symbol	GKN1
Synonyms	GKN1; gastrokine 1; gastrokine-1; AMP18; BRICD1; CA11; AMP-18; BRICHOS domain containing 1; 18 kDa antrum mucosa protein; FOV; foveolin; MGC70354;
Gene ID	56287
mRNA Refseq	NM_019617
Protein Refseq	NP_062563
MIM	606402
UniProt ID	Q9NS71

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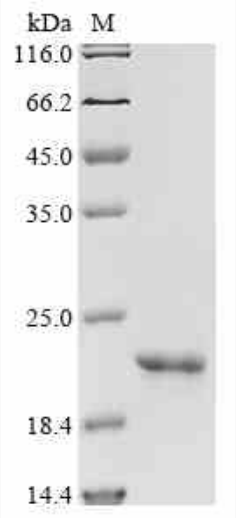
SDS-PAGE	

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