



Recombinant Human Gastrokine-1 (GKN1)

Product Code	CSB-EP868309HU-B
Abbreviation	GKN1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NS71
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<pre>NYNINV NDDNNAGSG QQSVSVNNEH NVANVDNNG WDSWNSIWDY GNGFAATRLF QKKTICIVHKM NKEVMPSIQS LDALVKEKKL QGKGPGGPPP KGLMYSVNPV KVDDLSKFGK NIANMCRGIP TYMAEEMQEA SLFFYSGTCY TTSVLWIVDI SFCGDTVEN</pre>
Source	E.coli
Target Names	GKN1
Protein Names	Recommended name: Gastrokine-1 Alternative name(s): 18 kDa antrum mucosa protein Short name= AMP-18 Protein CA11
Expression Region	35-199
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein is found to be down-regulated in human gastric cancer tissue as compared to normal gastric mucosa.
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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.