
Product Data Sheet

Product Name: GKN3P Human
 Cat. No.: GP23558
 Batch No.: 1

Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Gastrokine 3 Pseudogene; Gastrokine-3; GKN3P.		
Amino Acid Sequence	MKHHHHHHASMMNIRFNHPL YGSFGTQIIH IGAFQGMVSI RDNNIFSEWD GILDYKNALL VAKVFNKMAC VLARMDKAVF PSLDDISKAL DKQAFKYYP TRGLTYTVLP SWVKNLAQYG KPIKNMCRDD PTYFAQQQKE GTALAIDSNS CFEIQLLSFM GLFICGETPG L.		
Formulation	GKN3P filtered (0.4µm) solution at a concentration of 0.3mg/ml in 0.03M acetate buffer, pH 4.0 and 20% glycerol.		

Introduction

Gastrokine 3 (GKN3P) is a Pseudogene, which May inhibit gastric epithelial cell proliferation.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Background

GKN3P Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain (Met21-Leu181) containing 171 amino acids including a 10 aa His tag at N-terminus. The total calculated molecular mass is 19.4kDa.

Caution: Product has not been fully validated for medical applications. For research use only.

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