

## Gastrokine 3 Human Recombinant

<b>Item Number</b>	rAP-3324
<b>Synonyms</b>	Gastrokine 3 Pseudogene, Gastrokine-3, GKN3P.
<b>Description</b>	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.
<b>Uniprot Accesion Number</b>	P0CG01
<b>Amino Acid Sequence</b>	MKHHHHHHASMMNIRFNHPL YGSFGTQIIH IGAFQGMVSI RDNNIFSEWD GILDYKNALL VAKVFNKMAC VLARMDKAVF PSLDDISKAL DKQAFKYYPST RGLTYTVLP SWVKNLAQYG KPIKNMCRDD PTY-FAQQQKE GTALAIDSNS CFEIQLLSFM GLFICGETPG L.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Filtered colorless solution. 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.
<b>Formulation and Purity</b>	GKN3P filtered (0.4µm) solution at a concentration of 0.3mg/ml in 0.03M acetate buffer, pH 4.0 and 20% glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**