



## Glucagon (19-29), Human

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This glucagon fragment inhibited both the  $\text{Ca}^{2+}$  activated and  $\text{Mg}^{2+}$  dependent ATPase activity and  $\text{Ca}^{2+}$  transport in liver plasma membranes with an efficiency 1000-fold higher than that of glucagon. It is likely to be the active peptide involved in the inhibition of the liver  $\text{Ca}^{2+}$  pump. Miniglucagon, the ultimate processing product of proglucagon, is a regulator of the pancreatic islet physiology.

Catalog No.	5991242
Size	
Product Category	Catalog Peptide
Sequence	H-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-OH
CAS No.	64790-15-4
Mol. Formula	C <sub>61</sub> H <sub>89</sub> N <sub>15</sub> O <sub>18</sub> S
Mol. Weight	1352.54
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs