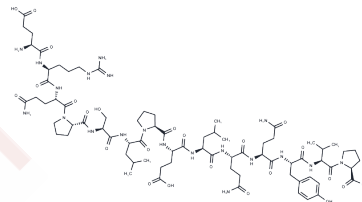


## Relaxin C-peptide

## Chemical Properties

CAS No. :	115825-92-8
Formula:	C75H118N20O24
Molecular Weight:	1683.885
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Relaxin C-peptide, as a synthetic 14-amino acid peptide found in human decidua & placenta, can represent a partial sequence of human relaxin connecting peptide.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5939 mL	2.9693 mL	5.9386 mL
5 mM	0.1188 mL	0.5939 mL	1.1877 mL
10 mM	0.0594 mL	0.2969 mL	0.5939 mL
50 mM	0.0119 mL	0.0594 mL	0.1188 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

Sakbun V, Koay ES, Bryant-Greenwood GD. Immunocytochemical localization of prolactin and relaxin C-peptide in human decidua and placenta. J Clin Endocrinol Metab. 1987 Aug;65(2):339-43. PubMed PMID: 3298306.

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