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## Product Data Sheet

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Product Name: Relaxin H3 (human)

Cat. No.: GA23478

### Chemical Properties

Cas. No. 1158181-62-4

Formula  $C_{237}H_{374}N_{70}O_{69}S_6$

M.Wt 5500.4

Solubility Soluble in DMSO

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Relaxin H3 is a specific ligand for the leucine-rich repeat-containing G protein-coupled receptor LGR7. Hossain et al. demonstrated that relaxin H3 exerts antifibrotic actions via the relaxin receptor RXFP1 and may enhance the collagen-inhibitory effect

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

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