



## Calcitonin, Human

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Calcitonin is a peptide hormone involved in calcium and phosphorus homeostasis. Its inhibitory effect on osteoclast activity lowers blood calcium levels and positively influences bone mass density.

Catalog No.	5991138
Size	
Product Category	Catalog Peptide
Sequence	Cys-Gly-Asn-Leu-Ser-Thr-Cys-Met-Leu-Gly-Thr-Tyr-Thr-Gln-Asp-Phe-Asn-Lys-Phe-His-Thr-Phe-Pro-Gln-Thr-Ala-Ile-Gly-Val-Gly-Ala-Pro-NH <sub>2</sub> (Disulfide bridge Cys1-Cys7)
CAS No.	21215-62-3
Mol. Formula	C <sub>151</sub> H <sub>226</sub> N <sub>40</sub> O <sub>45</sub> S <sub>3</sub>
Mol. Weight	3417.87
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs