



## Angiotensin I, Human

---

Angiotensin I, DRVYIHPFHL, is cleaved by angiotensin-converting enzyme (ACE) yielding Ang II and His-Leu. Ang I is also converted to Ang II by chymase, especially in the human heart. Hence, this mast cell protease is also involved in blood pressure regulation. The chymase pathway gains importance in inflammatory conditions.

Catalog No.	5991073
Size	
Product Category	Catalog Peptide
Sequence	H-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-OH
CAS No.	484-42-4
Mol. Formula	C <sub>62</sub> H <sub>89</sub> N <sub>17</sub> O <sub>14</sub>
Mol. Weight	1296.5
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs