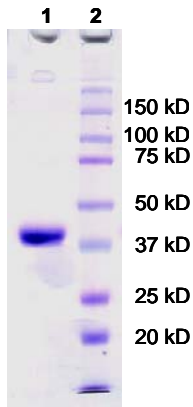


Recombinant Human Renin

Catalog Number: R-001

Source: * Recombinant human prorenin was expressed in HEK cells, which was processed by trypsin to generate active renin. The renin was then purified using peptide affinity chromatography.

Purity: * See example SDS-PAGE below.



Activity: * Activity was measured by the cleavage of a fluorescent peptide substrate (Arg-Glu(EDANS)-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Thr-Lys(dabcyl)-Arg) from Molecular Probes (Cat # R-2931) and activity was detected in a microplate format using a SpectroMax Gemini microplate reader. Specific activity is determined to be 100 or greater pmoles of substrate hydrolyzed/min/ μ g.

Formulation: * Samples can be shipped frozen or lyophilized.

Storage: Samples stored frozen at -20°C are stable for at least six months.
Avoid freeze thaw cycles.

Quantity	Price
100 μ g	\$525/sample
1-1.99 mg	\$2,625/mg
2-9.99mg	\$1,800/mg
10-20 mg	\$1,100/mg
Larger amounts	Inquire