

## Human Von Willebrand Factor



## Associated products

Human Von Willebrand Factor (VIII free)

## Informations

A cofactor is a chemical substance, which binds to a protein, and which is necessary for the biological activity of the latter. These proteins are often enzymes, and coFactors can be thought of as "helper molecules" aiding in biochemical transformations. VWF is composed of 15 to 20 multimers ranging in molecular weight from 500 kDa to 20,000 kDa and high molecular weight multimers are essential for biological activity. Its role is on the one hand to transport FVIII in the circulation to protect it from its degradation and on the other hand it participates in adhesion and platelet aggregation.

Reference	Presentation	Format
9-HCVWF-0190	Vial	100 µg
9-HCVWF-0190-1	Vial	1 mg

**Origin : Human Blood / Plasma****Buffer formulation : 25 mM Sodium citrate, 100 mM NaCl, 100 mM Glycine, pH 6.8**Molecular weight (Da) : 260 000 (monomer) to 1-20 x 10<sup>6</sup> (multimers)

Structure: multimeric protein composed of identical subunits

## Advantages

The vast majority of coFactors is pure (without additives) with > 95 % purity SDS-PAGE. Expiration date of one year from delivery Delivery in large quantities Discount according to quantities

## Characteristics

All proteins are accompanied by product information sheets which describe proper storage conditions. Never allow protein solutions to remain at room temperature for excessive periods of time.

