

Native Human von Willebrand Factor, Factor VIII Free

Cat. No. VWF-17H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	vWF is prepared from citrated human plasma using a combination of chromatographic procedures.
Species	Human
Source	Human Plasma
Form	Frozen liquid
Molecular Mass	260,000 (Monomer)
Purity	>95% by SDS-PAGE analysis
Characteristic	<1% factor=""" viii=""">
Usage	For in vitro laboratory use only
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
Storage	-70°C
Concentration	0.2 mg/ml

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer <1% factor="" viii="">

Shipping Dry ice

GENE INFORMATION

Gene Name VWF von Willebrand factor [Homo sapiens]

Official Symbol VWF

Synonyms VWF; von Willebrand factor; F8VWF; coagulation factor VIII VWF; VWD;

Gene ID 7450

mRNA Refseq NM_000552

Protein Refseq NP_000543

MIM 613160

UniProt ID P04275

Chromosome Location 12p13.3

Pathway Blood Clotting Cascade, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; ECM-receptor interaction, organism-specific biosystem; ECM-receptor interaction, conserved biosystem; Focal Adhesion, organism-specific biosystem;

Function chaperone binding; collagen binding; glycoprotein binding; immunoglobulin binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

integrin binding; protease binding; protease binding; protein N-terminus binding;
protein binding; protein homodimerization activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA