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Datasheet for ABIN4888463

Coagulation Factor IX Protein (F9)

Overview

Quantity:	500 µg
Target:	Coagulation Factor IX (F9)
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human Factor IX protein Protein Source: Human plasma
Purity:	> 95 % pure

Target Details

Target:	Coagulation Factor IX (F9)
Alternative Name:	Factor IX (F9 Products)
Background:	<p>Factor IX is a vitamin K-dependent glycoprotein produced in the liver. Plasma concentration of F.IX is normally around 5 µg/ml (87 nM) in plasma. The biological importance of F.IX is demonstrated in Haemophilia B an X-linked congenital bleeding disease resulting from a quantitative or qualitative defect in F.IX function.</p> <p>Description: Human plasma.</p> <p>Alternative Names: Complement Factor IX</p>
Molecular Weight:	56 kDa

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Buffer: 20mM Tris-HCL, 0.1M NaCl, 1mM Benzamidine pH 7.4

Preservative: Benzamidine

Precaution of Use: This product contains Benzamidine: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C
