

Glamorgan House . Charter Court . Enterprise Park . Swansea . SA7 9DD . UK

Tel: +44 (0)1792 686070 Email: <u>info@enzymeresearch.co.uk</u> Website: <u>www.enzymeresearch.co.uk</u>

CERTIFICATE OF ANALYSIS

Cat No: FIX-DP Lot: SAMPLE

Product: Factor IX (FIX) Deficient Human Plasma

Description: Pooled normal citrated human plasma depleted of FIX using antibodies directed

to FIX immobilized on agarose beads. Plasma contains 20 mM HEPES.

Presentation: Frozen Factor IX deficient plasma.

Preparation/Handling: Thaw 1 mL vials in 37°C waterbath for 5 minutes; for bulk volumes, thawing time

will be dependant on bottle size.

Storage and Stability: Plasma is shipped frozen and should be stored below -60°C. Product is stable

until date stated on vial label when stored at- $60^{\circ}C$. Once thawed, plasma is

stable for 4 hours at 2-8°C in original vial.

Expiration Date: **/***

Specifications: Lot specific assay results;

Assay	
PT (Stago Neoplastine C1+)	12.0 sec
APTT (Hemosil APTT-SP)	122.8 sec
Fibrinogen (clottable)	2.68 g/L
FII (activity)	1.08 U/mL
FV (activity)	1.27 U/mL
FVII (activity)	0.87 U/mL
FVIII (activity)	0.87 U/mL
FIX (activity)	<0.01 U/mL
FX (activity)	1.04 U/mL
FXI (activity)	1.05 U/mL
FXII (activity)	1.07 U/mL
FIX Inhibitor assay (1:1, 120 min @37°C)	Negative

Although this material was prepared with plasma collected from donors screened for CJD and which was tested at source and found negative for HBsAg, Syphilis and antibodies to HIV and HCV and non-reactive HIV-1 rNA and HCV rNA by FDA approved tests, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

Related Products

GAFIX-IG	Goat Anti-Human FIX, whole IgG from antiserum	10 mg vial
GAFIX-AP	Goat Anti-Human FIX, affinity purified IgG	0.5 mg vial
GAFIX-HRP	Goat Anti-Human FIX, IgG-peroxidase conjugate	0.2 mg vial
GAFIX-APHRP	Goat Anti-Human FIX, AP IgG-peroxidase conjugate	0.1 mg vial
GAFIX-APFTC	Goat Anti-Human FIX,FITC-conj affinity purified IgG	0.1 mg vial
GAFIX-APBIO	Goat Anti-Human FIX, biotinylated affinity purified IgG	0.1 mg vial
SAFIX-IG	Sheep Anti-Human FIX, whole IgG from antiserum	10 mg vial
SAFIX-AP	Sheep Anti-Human FIX, affinity purified IgG	0.5 mg vial
SAFIX-APHRP	Sheep Anti-Human FIX, AP IgG-peroxidase conjugate	0.1 mg vial
FIX-EIA	Paired Antibody set for ELISA of FIX antigen	5 x 96 wells
CFIX-EIA	Paired Antibody set for ELISA of canine FIX	4 × 96 wells

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