



**Certificate of Analysis for
Factor IX (FIX) Deficient Human Plasma**

COPY

Product: FIX Deficient Plasma **Lot #:** DP9-0145 **Expiry:** 10/2014

Preparation: Pooled normal citrated human plasma depleted of FIX using antibodies directed to FIX immobilized on agarose beads. Plasma contains 20 mM HEPES.

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

Presentation: Frozen FIX deficient plasma.

Specifications: Assay Results;

Activity Assay	Lot#DP9-0145
PT (HemosIL PT-Fib)	13.2 sec
APTT (HemosIL APTT-SP)	125.2 sec
Fibrinogen (clottable)	2.78 g/L
FII (activity)	0.90 U/ml
FV (activity)	0.82 U/ml
FVII (activity)	0.86 U/ml
FVIII (activity)	0.74 U/ml
FIX (activity)	<0.01 U/ml
FX (activity)	0.89 U/ml
FXI (activity)	0.77 U/ml
FXII (activity)	1.04 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, RPR and antibodies to HIV and HCV and non-reactive for 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.

For Research Purposes Only

Related products:

Cat #: GAFIX-IG	Goat anti-human FIX, whole IgG from antiserum	10 mg vial
Cat #: GAFIX-AP	Goat anti-human FIX, affinity purified IgG	0.5 mg vial
Cat #: GAFIX-HRP	Goat anti-human FIX, IgG-peroxidase conjugate	0.2 mg vial
Cat #: GAFIX-APHRP	Goat anti-human FIX, AP IgG-peroxidase conjugate	0.1 mg vial
Cat #: GAFIX-APFTC	Goat anti-human FIX, FITC-conjugated affinity purified IgG	0.1 mg vial
Cat #: GAFIX-APBIO	Goat anti-human FIX, biotinylated affinity purified IgG	0.1 mg vial
Cat #: SAFIX-IG	Sheep anti-human FIX, whole IgG from antiserum	10 mg vial
Cat #: SAFIX-AP	Sheep anti-human FIX, affinity purified IgG	0.5 mg vial
Cat #: SAFIX-APHRP	Sheep anti-human FIX, AP IgG-peroxidase conjugate	0.1 mg vial
Cat #: FIX-EIA	Paired antibody set for ELISA of FIX antigen	5 x 96 wells
Cat #: CFIX-EIA	Paired antibody set for ELISA of canine FIX	4 x 96 wells
Cat #: INH9-DP	Factor IX Inhibitor Plasma, frozen	1mL→bulk
Cat #: INH9-LDP	Factor IX Inhibitor Plasma, lyophilized	1mL vials

Authorization: *Ada Blythe*

Ada Blythe, Operations Manager Date: *Oct 26/09*

