

# Human Factor Xa (EGR) Native Protein

## Product Details

|                    |                                      |
|--------------------|--------------------------------------|
| Size               | 100 µg                               |
| Species            | Human                                |
| Host/Isotype       | Human                                |
| Molecular weight   | 46 kDa                               |
| Class              | Native                               |
| Type               | Protein                              |
| Conjugate          | Unconjugated                         |
| Form               | Liquid                               |
| Concentration      | 2.6 mg/mL                            |
| Purification       | purified                             |
| Storage buffer     | 0.02M HEPES, pH 7.4, with 0.15M NaCl |
| Contains           | no preservative                      |
| Storage conditions | -80° C, Avoid Freeze/Thaw Cycles     |

## Applications

## Tested Dilution

## Publications

|                |                 |   |
|----------------|-----------------|---|
| Control (Ctrl) | Assay-dependent | - |
|----------------|-----------------|---|

## Product Specific Information

The product is of human blood/plasma origin. Although the starting material was tested prior to initiation of the manufacturing process, and was found negative or nonreactive for anti-HIV-1/2, HIV-1 antigen(s), HBsAg, STS, anti-HCV, anti-HBcore and anti-HTLV I & II, extreme caution should be used when handling this material as there is a margin of error in all tests.

RP-43117 contains native human Factor Xa (EGR) protein.

RP-43114, RP-43117, and RP43118 may be used as controls in many immunological assays. RP-43114 is the active version of Factor Xa. The EGR version (RP-43117) contains the tripeptide chloromethyl ketone inhibitor EGRck, which irreversibly blocks the active-site of Xa. The DEGR version (RP-43118) contains the fluorescent inhibitor Dansyl-EGRck (DEGR), which irreversibly blocks the active-site of Xa.

This product is to be used for IN VITRO research purposes only, and is not intended for clinical or diagnostic use!

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