

## Native Human Factor Xa

Cat. No. NATE-0885

Lot. No. (See product label)

### Introduction

**Description** Human Factor Xa is prepared from Human Factor X by activation with Russell's Viper Venom. This RVV-X is removed after activation. Complete activation is observed by SDS-PAGE. Factor Xa along with cofactor Va, phospholipids and calcium ions, (the prothrombinase complex) catalyzes the rapid conversion of prothrombin to thrombin.

**Synonyms** Human Factor Xa; Factor Xa

### Product Information

**Species** Human

**Source** Human

**Molecular Weight** 46 kDa

**Activity** 218.00 IU/mg

**Concentration** 2.29 mg/ml

**Buffer** 20mM Bis Tris/ 0.7 M NaCl/ pH 6.0

### Storage and Shipping Information

**Storage** < -60°C