

## Native Rat Factor IX

**Cat. No.** F9-300R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Species</b>	Rat
<b>Purity</b>	>95% by SDS-PAGE. NOT tissue/cell culture grade. Not tested for endotoxin.

### GENE INFORMATION

<b>Gene Name</b>	F9 coagulation factor IX [ <i>Rattus norvegicus</i> ]
<b>Official Symbol</b>	F9
<b>Synonyms</b>	coagulation factor IX; christmas factor; coagulation factor 9; Coagulation factor IX (plasma thromboplastic component, Christmas disease, hemophilia B)
<b>Gene ID</b>	24946
<b>mRNA Refseq</b>	NM_031540
<b>Protein Refseq</b>	NP_113728
<b>UniProt ID</b>	P16296
<b>Chromosome Location</b>	Xq36
<b>Pathway</b>	Blood Clotting Cascade, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Formation of Fibrin Clot (Clotting Cascade),

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organism-specific biosystem

**Function**

calcium ion binding; peptidase activity; serine-type endopeptidase activity

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