

**F9**

## Native Rat Coagulation Factor IX

<b>Catalog No.</b>	CSI19916A CSI19916B	<b>Quantity:</b>	50 µg 250 µg
<b>Description:</b>	Native Rat Coagulation Factor IX is prepared from fresh frozen rat plasma.		
<b>UniProt ID:</b>	P16296		
<b>Gene ID:</b>	24946		
<b>Source:</b>	Rat Plasma		
<b>Molecular Weight:</b>	55 kDa		
<b>Formulation:</b>	Liquid in 50% Glycerol		
<b>Purity:</b>	>95% by SDS-PAGE analysis. Purified by a combination of conventional procedures and immunoaffinity chromatography.		
<b>Concentration:</b>	≥ 1.0 mg/ml, lot specific		
<b>Extinction Coefficient:</b>	$E^{0.1\%}_{280\text{nm}} = 1.32$		
<b>Biological Activity:</b>	Activity is determined using a Factor IX clotting assay.		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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