

Native Canine plasminogen

Cat. No. PLG -37D **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Prepared from fresh US origin dog (canine) plasma by immobilized lysine chromatography.
Species	Dog
Source	Dog Plasma
Form	Frozen liquid
Molecular Mass	92,000
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
Storage	-70°C
Concentration	10.0 mg/ml
Storage Buffer	0.1M HEPES; 0.1M NaCl; pH 7.4

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping Dry ice

GENE INFORMATION

Gene Name PLG plasminogen [Canis lupus familiaris]

Official Symbol PLG

Synonyms PLG; plasminogen;

Gene ID 403602

mRNA Refseq NM_001286960

Protein Refseq NP_001273889

Chromosome Location chromosome: 1

Pathway Blood Clotting Cascade, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Diabetes pathways, organism-specific biosystem; Disease, organism-specific biosystem; Dissolution of Fibrin Clot, organism-specific biosystem; Hemostasis, organism-specific biosystem;

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