

Native Chicken plasmin

Cat. No. PLG -38C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Prepared from plasminogen by activation with immobilized human uPA. 100 percent functionally active plasmin is purified from the activation reaction by immobilized SBTI.
Species	Chicken
Source	Chicken Plasma
Form	Frozen liquid
Molecular Mass	85,000
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only. Plasmin will undergo rapid auto proteolysis in the absence of benzamidine and should be used quickly once thawed. Aliquot to avoid freeze-thaw cycles.
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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Concentration	5.0 mg/ml
Storage Buffer	0.1M HEPES; 0.1M NaCl; pH 7.4
Shipping	Dry ice

GENE INFORMATION

Gene Name	PLG plasminogen [Gallus gallus]
Official Symbol	PLG
Synonyms	plasminogen
Gene ID	421580
Chromosome Location	chromosome: 3
Pathway	Blood Clotting Cascade, organism-specific biosystem; Influenza A, organism-specific biosystem; Influenza A, conserved biosystem