

Native Human Plasminogen, FITC Labeled

Cat. No. PLG-8H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FITC labeled human Glu plasminogen prepared from human plasma.
Species	Human
Source	Human 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; Protect from light
Concentration	10.0 mg/ml
Storage Buffer	0.1M HEPES; 0.1M NaCl; pH 7.4

 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

Shipping Dry ice

GENE INFORMATION

Gene Name PLG plasminogen [Homo sapiens]

Official Symbol PLG

Synonyms PLG; plasminogen; plasmin; DKFZp779M0222;

Gene ID 5340

mRNA Refseq NM_001168338

Protein Refseq NP_001161810

MIM 173350

UniProt ID P00747

Chromosome Location 6q26

Pathway Activation of Matrix Metalloproteinases, organism-specific biosystem; Angiopoietin receptor Tie2-mediated signaling, organism-specific biosystem; Blood Clotting Cascade, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Degradation of the extracellular matrix, organism-specific biosystem;

Function apolipoprotein binding; cell surface binding; peptidase activity; protein binding; protein

 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



domain specific binding; serine-type endopeptidase activity;

 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