

Fibrinogen Alpha Chain (FGA) Recombinant Protein | FGA recombinant protein

Recombinant Fibrinogen Alpha Chain (FGA)

CATALOG # AAA161972	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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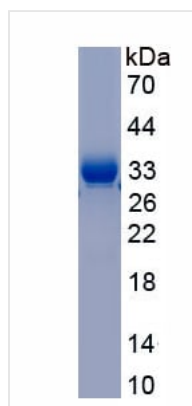
PRODUCT SYNONYMS

Fibrinogen Alpha Chain (FGA); Recombinant Fibrinogen Alpha Chain (FGA); Fibrinogen Alpha Chain; FGA recombinant protein (prokaryotic); Human; Fib2; FG-A; FGA; Fibrinopeptide A4; FGA recombinant protein

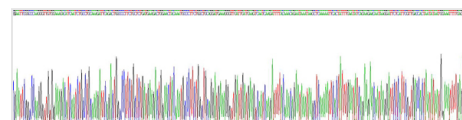
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Gly36-Val1 49
Applicable Applications for FGA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	Two N-terminal Tags, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.3
Subcellular Location	Secreted
Research Area	Metabolic pathway, Hematology
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for FGA recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11761629
NCBI GeneID	2243
NCBI Accession #	NP_068657.1
NCBI GenBank Nucleotide #	NM_021871.2
UniProt Accession #	P02671; Q4QQH7; Q9BX62; Q9UCH2; A8K3E4; D3DP14; D3DP15
Molecular Weight	94,973 Da
NCBI Official Full Name	fibrinogen alpha chain isoform alpha preproprotein
NCBI Official Synonym Full Names	fibrinogen alpha chain
NCBI Official Symbol	FGA
NCBI Official Synonym Symbols	Fib2
NCBI Protein Information	fibrinogen alpha chain; fibrinogen, A alpha polypeptide
UniProt Protein Name	Fibrinogen alpha chain
UniProt Gene Name	FGA
UniProt Entry Name	FIBA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/fga-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161972>