

Fibrillin 2 (FBN2) Recombinant Protein | FBN2 recombinant protein

Recombinant Fibrillin 2 (FBN2)

CATALOG # AAA150669	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---	---

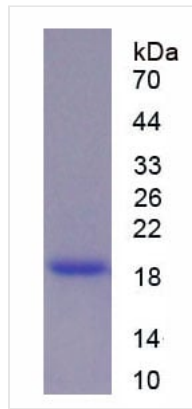
PRODUCT SYNONYMS

Fibrillin 2 (FBN2); Recombinant Fibrillin 2 (FBN2); FBN2 recombinant protein

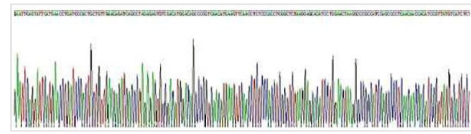
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 95%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for FBN2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Ser2780~Tyr2912
Tags	N-terminal His Tag
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	6.5
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Gene Sequence
Gene Sequencing (extract



SDS-PAGE

SPVNMKFNLS HLGSKEHILE LRPAIQPLNN HIRYVISQGN DDSVFRIHQ
NGLSYLHTAK KKLMPGTYTL EITSIPLYKK KELKKLEESN EDDYLLGELG
EALRMRLQIQ LY

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for FBN2 recombinant protein	Metabolic pathway; Developmental science; Recombinant proteins/RP
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	66346695
NCBI GeneID	2201
NCBI GenBank Nucleotide #	NM_001999.3
Molecular Weight	Predicted Molecular Mass: 18.7kDa Accurate Molecular Mass: 19kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	fibrillin-2
NCBI Official Synonym Full Names	fibrillin 2
NCBI Official Symbol	FBN2
NCBI Official Synonym Symbols	CCA; DA9
NCBI Protein Information	fibrillin-2; fibrillin 5
UniProt Protein Name	Fibrillin-2
UniProt Gene Name	FBN2
UniProt Entry Name	FBN2_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/fbn2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150669>