

GATA-binding factor 1-A (gata1-a) Recombinant Protein | gata1-a recombinant protein

Recombinant *Xenopus laevis* GATA-binding factor 1-A (gata1-a)

CATALOG # AAA115253	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

GATA-binding factor 1-A (gata1-a); Recombinant *Xenopus laevis* GATA-binding factor 1-A (gata1-a); GATA-binding factor 1-A; Transcription factor xGATA-1A; gata1-a recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-359aa; Full Length
Sequence	MDYTTLTQD PDPNYTESGL ASTSEDSQFL YGLGGESEPG HYGGAVSSRA VGGFRHSPVF QTFPLHWPET SAGIPSNLTA YGRSTGTLSF YPSAASALGP ITSPPLYSAS SFLLGSAPPA EREGSPKFLE TLKTERASPL TSDLLPLEPR SPSILQVGYI GGGGQEFSLF QSTEDRECVN CGATVTPLWR RDMSGHYLCN ACGLYHKMNG QNRPLIRPKK RLIVSKRAGT QCSNCHTSTT TLWRRNASGD PVCNACGLYY KLHNVRPLT MKKEGIQTRN RKVSSRSKKK KQLDNPFEPP KAGVEEPSY PFGPLLHFGQ MPPMGHMINP PHHFLQSPRI SHSAPAVSYR QAASGVTPP
Sequence Length	359
Species	<i>Xenopus laevis</i> (African clawed frog)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for gata1-a recombinant protein	Transcription factor that acts synergistically with tal1/scl and lmo2 to specify embryonic dorsal mesoderm to a hematopoietic fate.
Product Categories/Family for gata1-a recombinant protein	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	148232497
NCBI GeneID	373642

NCBI Accession #	NP_001079109.1
NCBI GenBank Nucleotide #	NM_001085640.1
UniProt Accession #	P23767
Molecular Weight	59 kDa
NCBI Official Full Name	GATA-binding factor 1-A
NCBI Official Synonym Full Names	GATA binding protein 1 (globin transcription factor 1)<
NCBI Official Symbol	<i>gata1-a</i>
NCBI Official Synonym Symbols	<i>gata1</i> ; GATA-1; <i>xgata1</i> ; xGATA-1; <i>gata1a-A</i>
NCBI Protein Information	GATA-binding factor 1-A; GATA binding factor-1; transcription factor xGATA-1A
UniProt Protein Name	GATA-binding factor 1-A
UniProt Gene Name	<i>gata1-a</i>
UniProt Synonym Gene Names	<i>gata1a</i>
UniProt Entry Name	GAT1A_XENLA

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/gata1-a-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115253>