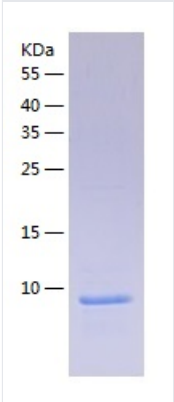
HMGA1a Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	HMGA1a, Recombinant Protein
Full Product Name	Recombinant Human HMGA1a
Product Gene Name	HMGA1a recombinant protein
Product Synonym Names	High mobility group AT hook 1; High mobility group AT-hook protein 1; High mobility group protein A1; High mobility group protein HMG-I/HMG-Y; High mobility group protein R; HMG-I (Y); HMGA 1a; HMGA 1b; HMGA1; HMGA1_HUMAN; HMGI; HMGI/Y; HMGR; HMGY
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	11,676 Da
Sequence Positions	1-107
OMIM	600701
3D Structure	ModBase 3D Structure for P17096
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for HMGA1a recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for HMGA1a recombinant protein	MBS7609504 is a recombinant protein targeting HMGA1a. Also known as Recombinant Human HMGA1a. Host: E Coli.
Other Notes	Small volumes of HMGA1a recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HMGA1a. It may not necessarily be applicable to this product.

NCBI GI #	123377
NCBI GeneID	3159
NCBI Accession #	P17096.3
UniProt Primary Accession #	P17096
UniProt Secondary Accession #	P10910; Q5T6U9; Q9UKB0
UniProt Related Accession #	P17096
NCBI Official Full Name	High mobility group protein HMG-I/HMG-Y
NCBI Official Synonym Full Names	high mobility group AT-hook 1
NCBI Official Symbol	HMGA1
NCBI Official Synonym Symbols	HMG-R; HMGIY; HMGA1A
UniProt Protein Name	High mobility group protein HMG-I/HMG-Y
UniProt Synonym Protein Names	High mobility group AT-hook protein 1; High mobility group protein A1; High mobility group protein R
UniProt Gene Name	HMGA1
UniProt Synonym Gene Names	HMGIY; HMG-I(Y)
UniProt Entry Name	HMGA1_HUMAN
NCBI Protein Information	high mobility group protein HMG-I/HMG-Y; HMG-I(Y); high mobility group protein R; high mobility group protein A1; nonhistone chromosomal high-mobility group protein HMG-I/HMG-Y; high-mobility group (nonhistone chromosomal) protein isoforms I and Y
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