

High Mobility Group Nucleosome Binding Domain Containing Protein 2 (HMGN2) Recombinant Protein | HMGN2 recombinant protein

Recombinant High Mobility Group Nucleosome Binding Domain Containing Protein 2 (HMGN2)

CATALOG # AAA153420	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

High Mobility Group Nucleosome Binding Domain Containing Protein 2 (HMGN2); Recombinant High Mobility Group Nucleosome Binding Domain Containing Protein 2 (HMGN2); High Mobility Group Nucleosome Binding Domain Containing Protein 2; HMGN2 recombinant protein (prokaryotic); Human; HMG17; High Mobility Group Protein 17; Non-histone chromosomal protein HMG-17; HMGN2 recombinant protein

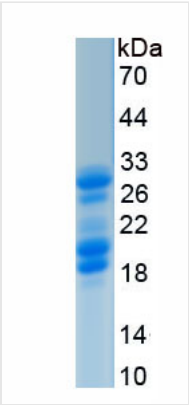
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Pro2~Gln81
Applicable Applications for HMGN2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	10.2
Subcellular Location	Nucleus, Cytoplasm, Chromosome
Research Area	Infection immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

PKRKAEGDA KGDKAKVKDE PQRRSARLSA KPAPPKPEPK PKKAPAKKGE
KVPKGKKGKA DAGKEGNNPA ENGDAKTDQA Q

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for HMGN2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031749
NCBI GeneID	3151
NCBI Accession #	NP_005508.1
NCBI GenBank Nucleotide #	NM_005517.3
UniProt Accession #	P05204; Q0VGD5; Q6FGI5; Q96C64
Molecular Weight	9,393 Da
NCBI Official Full Name	non-histone chromosomal protein HMG-17
NCBI Official Synonym Full Names	high mobility group nucleosomal binding domain 2
NCBI Official Symbol	HMGN2
NCBI Official Synonym Symbols	HMG17
NCBI Protein Information	non-histone chromosomal protein HMG-17; high mobility group protein N2; nonhistone chromosomal protein HMG-17; high-mobility group nucleosomal binding domain 2; high-mobility group (nonhistone chromosomal) protein 17; high mobility group nucleosome-bindin
UniProt Protein Name	Non-histone chromosomal protein HMG-17
UniProt Gene Name	HMGN2
UniProt Synonym Gene Names	HMG17
UniProt Entry Name	HMGN2_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.

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Online datasheet: <https://stage.aaabiotech.com/hmgn2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153420>