

Recombinant Human HMGN2 Protein (Pro2-Gln81), His tagged

Cat. No. HMGN2-3368H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human HMGN2 (Pro2-Gln81) protein fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Pro2-Gln81
Description	Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation.
Molecular Mass	10.73 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name HMGN2 high mobility group nucleosomal binding domain 2 [Homo sapiens (human)]

Official Symbol HMGN2

Synonyms HMG17

Gene ID 3151

mRNA Refseq NM_005517

Protein Refseq NP_005508

MIM 163910

UniProt ID P05204

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