

Recombinant Human HMGN3 protein, His-tagged

Cat. No. HMGN3-7380H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HMGN3 protein(Q15651-2)(Met1-Asn77), fused with His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Asn77
Form	Lyophilized from sterile 50mM Tris, 50mM Arg, 10% glycerol, pH 8.5Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human HMGN3 consists of 92 amino acids and predicts a molecular mass of 10.2 KDa. It migrates as an approximately 16 KDa band in SDS-PAGE under reducing conditions.
Purity	> 96 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	HMGN3 high mobility group nucleosomal binding domain 3 [Homo sapiens]
Official Symbol	HMGN3
Synonyms	HMGN3; high mobility group nucleosomal binding domain 3; thyroid hormone receptor interactor 7 , TRIP7; high mobility group nucleosome-binding domain-containing protein 3; TR-interacting protein 7; thyroid hormone receptor interacting protein 7; TRIP7; PNAS-24; PNAS-25; FLJ42187; DKFZp686E20226;
Gene ID	9324
mRNA Refseq	NM_001201362
Protein Refseq	NP_001188291
MIM	604502
UniProt ID	Q15651

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