

# Human HMGN1 Recombinant Protein



RPPB3701

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## Product Information    Protein Information

**Product SKU:**

RPPB3701

**Accession:**

P05114

**Host:**

Escherichia Coli.

**Protein description:**

HMGN1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 108 amino acids (1-100 a.a.) and having a molecular mass of 11.7 kDa. HMGN1 protein is fused to an 8 amino acid His-Tag at C-terminus and purified by standard chromatography.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

HMG14, GC104230, High-Mobility Group Nucleosome Binding Domain 1.

**Formulation:**

HMGN1 protein solution (0.5mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl, 0.1mM PMSF & 20% glycerol.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MPKRKVSSAE GAAKEEPKRR SARLSAKPPA KVEAKPKKAA AKDKSSDKKV QTKGKRGAKG KQAEVANQET  
KEDLPAENGE TKTEESPASD EAGEKEAKSD LEHHHHHH.