

# Human HOXA9 Recombinant Protein



RPPB3713

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## Product Information    Protein Information

**Product SKU:**

RPPB3713

**Accession:**

P31269

**Host:**

Escherichia Coli.

**Protein description:**

HOXA9 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 295 amino acids (1-272) and having a molecular mass of 32.6 kDa. HOXA9 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Homeobox A9, HOX1G, Homeobox Protein Hox-1G, Homeodomain Protein HOXA9, Homeobox Protein Hox-A9, Homeo Box A9, HOX1.7, ABD-B, HOX1, HOXA9.

**Formulation:**

The HOXA9 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 85.0% 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). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMTTGGAL GNYYVDSFLL GADAADELSV GRYAPGTLGQ PPRQAATLAE  
HPDFSPCSFQ SKATVFGASW NPVHAAGANA VPAAYVHHHH HHPYVHPQAP VAAAAPDGRY MRSWLEPTPG  
ALSFAGLPSS RPYGIKPEPL SARRGDCPTL DHTLSLTDY ACGSPVDRE KQPSEGAFFSE NNAENESGGD  
KPPIDPNNPA ANWLHARSTR KKRCPYTKHQ TLELEKEFLF NMYLTRDRRY EVARLLNLTE RQVKIWFQNR  
RMKMKKINKD RAKDE.