

# Human ATOH1 Recombinant Protein



RPPB2815

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## Product Information    Protein Information

**Product SKU:**

RPPB2815

**Accession:**

Q92858

**Host:**

E.coli.

**Protein description:**

ATOH1 Human Recombinant produced in E. coli is a single polypeptide chain containing 198 amino acids (158-354) and having a molecular mass of 21.3kDa. ATOH1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Atonal homolog 1 (Drosophila), Helix-loop-helix protein hATH-1, Class A basic helix-loop-helix protein 14, bHLHa14, HATH1, Math1.

**Formulation:**

The ATOH1 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 85% 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:**

MKQRRLAANA RERRRMHGLN HAFDQLRNVI PSFNNDKKLS KYETLQMAQI YINALSELLQ TPSGGEQPPP  
PPASCKSDHH HLRTAASYEG GAGNATAAGA QQASGGSQRP TPPGSCRTRF SAPASAGGYS VQLDALHFST  
FEDSALTAMM AQKNLSPSLP GSILQPVQEE NSKTSPRSHR SDGEFSPHSH YSDSDEAS