

# Human FTSJ2 Recombinant Protein



RPPB3560

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## Product Information    Protein Information

**Product SKU:**

RPPB3560

**Accession:**

Q9UI43

**Host:**

E.coli.

**Protein description:**

FTSJ2 Human Recombinant produced in E. coli is a single polypeptide chain containing 219 amino acids (51-246) and having a molecular mass of 24.1 kDa. FTSJ2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

FtsJ RNA methyltransferase homolog 2 (E. coli), putative ribosomal RNA methyltransferase 2, MRM2 RNA methyltransferase homolog, rRNA (uridine-2'-O-)-methyltransferase, cell division protein FtsJ, Protein ftsJ homolog 2, MRM2, FJH1, EC 2.1.1.-.

**Formulation:**

The FTSJ2 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% 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:**

MGSSHHHHHH SGLVPRGSH MGSSYRCRSA FKLEVNERRH QILRPGLRVL DCGAAPGAW S QVAVQKVNAAGTDPSSVGF VLGVDLLHIF PLEGATFLCP ADVTDPRTSQ RILEVLPGR ADVILSDMAP NATGFRDLHDRLISLCLTL LSVTPDILQP GGTFLCKTWA GSQSRR LQRR LTEEFQNVRI IKPEASRKES SEVYFLATQY HGRKGTVKQ