

Recombinant Human FTSJ3, GST-tagged

Cat. No. FTSJ3-13028H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FTSJ3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	491-847a.a.
Description	Although the function of this gene is not known, the existence of this gene is supported by mRNA and EST data. A possible function of the encoded protein can be inferred from amino acid sequence similarity to the E.coli FtsJ protein and to a mouse protein possibly involved in embryogenesis.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	FTSJ3 FtsJ homolog 3 (E. coli) [Homo sapiens]
Official Symbol	FTSJ3

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms	FTSJ3; FtsJ homolog 3 (E. coli); putative rRNA methyltransferase 3; protein ftsJ homolog 3; rRNA (uridine-2-O-)-methyltransferase 3; EPCS3; FLJ20062;
Gene ID	117246
mRNA Refseq	NM_017647
Protein Refseq	NP_060117
UniProt ID	Q8IY81
Chromosome Location	17q23
Function	methyltransferase activity; nucleic acid binding; transferase activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA