

Recombinant Human FTSJ3 Protein, GST-tagged

Cat. No. FTSJ3-4539H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FTSJ3 full-length ORF (NP_060117.2, 1 a.a. - 847 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq]
Molecular Mass	123 kDa
AA Sequence	MGKKGKVGKSRRDKFYHLAKETGYRSRSFAKLIQLNRRFQFLQKARALLDLCAAPG GWLQVAAKFMPVSSLIVGVLDLPIKPLPNVVTLQEDITTERCRQALRKELKTWKVDV VLNDGAPNVGASWVHDAYSQAHLTLMALRLACDFLARGGSFITKVFRSRDYQPLLW IFQQLFRRVQATKPQASRHESAEIFVVCQGFLAPDKVDSKFFDPKFAPKEVEVQAKT VTELVTKKKPKAEGYAEGDLTYHRTSVTDFLRAANPVDFLSKASEIMVDDEELAQH PATTEDIRVCCQDIRVLGRKELRSLNWR TKLRRYVAKKLKEQAKALDISLSSGEEDE GDEEDSTAGTTKQPSKEEEEEEEEEQLNQTLAEMKAQEVAELKRKKKKLLREQRKQ RERVELKMDLPGVSIADGETGMFSLCTIRGHQLLEEV TQGDMSAADTFLSDLPRD DIYVSDVEDDGD DTS L DSDLDPEELAGVRGHQGLRDQKRMRLTEVQDDKEEEEEEE NPLLVPLEEKAVLQEEQANLWFSKGSFAGIEDDADEALEISQAQLLFENRRKGRQQ

 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

QQKQQLPQTTPPSCLKTEIMSPLYQDEAPKGTEASSGTEAATGLEGEEKDGISDSDS
 STSSEEEESWEPLRGKKRSRGPKSDDDGFEIVPIEDPAKHRILDPEGLALGAVIASSK
 KAKRDLIDNSFNRYTFNEDEGELPEWVQEEKQHRIRQLPVGKKEVEHYRKRWREI
 NARPIKKVAEAKARKKRRMLKRLEQTRKKAEEAVVNTVDISEREKVAQLRSLYKKAGL
 GKEKRHVTVVAKKGVGRKVRRPAGVRGHFKVVDSDRMKKDQRAQQRKEQKKKHK
 RK

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION
Gene Name

[FTSJ3 FtsJ homolog 3 \(E. coli\) \[Homo sapiens \]](#)

Official Symbol

[FTSJ3](#)

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](#)

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

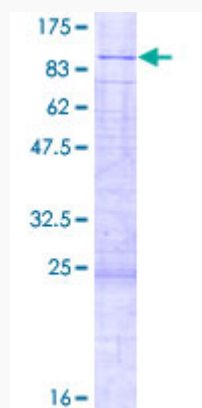
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Protein Refseq NP_060117

UniProt ID Q8IY81

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

 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