

Product datasheet for TP760724

OriGene Technologies, Inc.

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FAM54A (MTFR2) (NM_001099286) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human family with sequence similarity 54, member A

(FAM54A), transcript variant 1, with N-terminal HIS tag, expressed in E.Coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length FAM54A

Tag: N-His

Predicted MW: 43.2 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeg: NP 001092756

 Locus ID:
 113115

 UniProt ID:
 Q6P444

 RefSeq Size:
 1811

 Cytogenetics:
 6q23.3

 RefSeq ORF:
 1155

Synonyms: DUFD1; FAM54A

Summary: May play a role in mitochondrial aerobic respiration essentially in the testis. Can also

promote mitochondrial fission (By similarity).[UniProtKB/Swiss-Prot Function]





Product images:

