

Recombinant Full Length Human MTHFSD Protein, GST-tagged

Cat. No. MTHFSD-6530HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MTHFSD full-length ORF (BAB14383.1, 1 a.a. - 371 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	371 amino acids
Description	MTHFSD (Methenyltetrahydrofolate Synthetase Domain Containing) is a Protein Coding gene. GO annotations related to this gene include nucleic acid binding and nucleotide binding.
Molecular Mass	67.2 kDa
AA Sequence	MEPRAVGVSQKDIREQIWGYMESQNLADFPRPVHHRIPNFKGSYLACQNIKDLDFV ARAQEVKVDPKPLEGVRLVLQSKKTLVPTPRLRTGLFNKITPPPGATKDILRKCA TSQGVNRNYSVPIGLDSRVLVDLVVGSVAASEKGWRIGKGEGYADLEYAMMVSMG AVSKETPVVTIVHDCQVVDIPEELVEEHDTVDYILTPTRVIAATGCKRPKPMGITWFKIS LEMMEKIPILRSLRAREQQAGKDVTLQGEHQHLPEPGCQQTVPLSVGRRPPDTPGP ETNSMEAAPGSPPGEGAPLAADVYVGNLPRDARVSDLKRALRELGSVPLRLTWQG PRRRRAFLHYPDAAAASRPSACRACAWAFTP
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	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	MTHFSD methenyltetrahydrofolate synthetase domain containing [Homo sapiens]
Official Symbol	MTHFSD
Synonyms	MTHFSD; methenyltetrahydrofolate synthetase domain containing; methenyltetrahydrofolate synthase domain-containing protein; FLJ12998; methenyltetrahydrofolate synthetase domain-containing protein; FLJ13893; MGC138262; MGC138264; MGC177233;
Gene ID	64779
mRNA Refseq	NM_001159377
Protein Refseq	NP_001152849
MIM	616820
UniProt ID	Q2M296

 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