

Datasheet for ABIN5623970
MUT Protein (AA 33-750) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MUT
Protein Characteristics:	AA 33-750
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MUT protein is labelled with His tag.

Product Details

Sequence:	Full length mature protein, with N terminus His tag. Amino acids 33-750: LHQQQLPH PEWAALAKKQ LKGKNPEDLI WHTPEGISIK PLYSKRDTMD LPEELPGVKP FTRGPYPTMY TFRPWTIRQY AGFSTVEESN KFYKDNKAG QQGLSVAFDL ATHRGYSDSN PRVRGDVGMMA GVAIDTVEDT KILFDGIPLE KMSVSM TMNG AVIPVL ANFI VTGEEQGVPK EKLTGTIQND ILKEFMVRNT YIFPPEPSMK IIADIFEYTA KHMPKFNSIS ISGYHMQEAG ADAILELAYT LADGLEYSRT GLQAGLTIDE FAPRLSFFWG IGMNFYMEIA KMRAGRRLWA H LIEKMFQPK NSKSLLLRAH CQTSGWSLTE QDPYNNIVRT AIEAMAAVFG GTQSLHTNSF DEALGLPTVK SARIARNTQI IIQEESGIPK VADPWGGSYM MECLTNDVVD AALKLINEIE EMGGMAKAVA EGIPKLRIEE CAARRQARID SGSEVIVGVN KYQLEKEDAV EVLAIDNTSV RNRQIEK LKK IKSSRDQALA ERCLAALTEC AASGDGNILA LAVDASRARC TVGEITDALK KVFGEHKAND RMVSGAYRQE FGESKEITSA IKRVHKFMER EGRRPRLVA KMGQDGHDRG AKVIATGFAD LGFVDVIGPL FQTPREVAQQ AVDADVHAVG ISTLAAGHKT LPPELIKELN SLGRPDILVM CGGVIPPQDY EFLFEVGVSN VFGPGTRIPK AAVQVLDDIE KCLEKKQQSV
-----------	---

Product Details

Characteristics: Recombinant Human Methylmalonyl-CoA Mutase protein

Purity: > 90 % pure

Target Details

Target: MUT

Alternative Name: Methylmalonyl-CoA Mutase ([MUT Products](#))

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as liquid in Tris-based buffer with 50 % glycerol

Storage: -20 °C

Storage Comment: Store in aliquots at -20 deg C. Avoid repeated freeze thaw cycles.