

Methylcytosine dioxygenase TET1 (Tet1) Recombinant Protein | Tet1 recombinant protein

Recombinant Mouse Methylcytosine dioxygenase TET1 (Tet1) , partial

CATALOG #
AAA116555

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Methylcytosine dioxygenase TET1 (Tet1); Recombinant Mouse Methylcytosine dioxygenase TET1 (Tet1); partial; Tet1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1528-1931aa; Partial
Sequence	SWSMYFNGCK FGRSENPRKF RLAPNYPLHE KQLEKNLQEL ATVLAPLYKQ MAPVAYQNQV EYEEVAGDCR LGNEEGRPFS GVTCCMDFCA HSHKDIHNMH NGSTVVCTLI RADGRDNTCP EDEQLHVLPL YRLADTDEFG SVEGMKAKIK SGAIQVNGPT RKRRRLRFTEP VPRCGKRAKM KQNHKSGSH NTKSFSSASS TSHLVKDEST DFCPLQASSA ETSTCTYSKT ASGGFAETSS ILHCTMPSGA HSGANAAAGE CTGTVQPAEV AAHPHQLPT ADSPVHAEPL TSPSEQLTSN QSNQQLPLLS NSQKLASCQV EDERHPEADE PQHPEDDNLPL QLDEFWSDSE EIYADPSFGG VAIPIHGSV LIECARKELH ATTSRLSPKR GVPFRVSLVF YQHK
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	241896976
NCBI GeneID	52463
NCBI Accession #	NP_081660.1
NCBI GenBank Nucleotide #	NM_027384.1
UniProt Accession #	Q3URK3 ; Q6ZPK2 ; Q9CY36
Molecular Weight	219,261 Da
NCBI Official Synonym Full Names	tet methylcytosine dioxygenase 1
NCBI Official Symbol	Tet1
NCBI Official Synonym Symbols	LCX; Cxxc6; AA517754; BB001228; mKIAA1676; D10Ert17e; 2510010B09Rik
NCBI Protein Information	methylcytosine dioxygenase TET1
UniProt Protein Name	Methylcytosine dioxygenase TET1
UniProt Gene Name	Tet1
UniProt Synonym Gene Names	Cxxc6; Kiaa1676

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/tet1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116555>