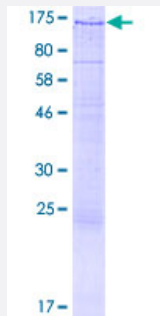


TET3 (Human) Recombinant Protein (Q01)

Catalog # H00200424-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TET3 partial ORF (AAH22243.1, 859 a.a. - 1795 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MEERYGEKGKAIKIEKVITGKEGKSSRGCPKAKWVIRRHTEELKLLCLVRHAGHHCQNAVIMLILA
WEGIPRSLGDTLYQELTDLRKYGNPTSRRCGLNDDRTACQKDPNTCGASFSGCSWSMYF
NGCKYARSKTPRKFRLAGDNPKEEEVLKRSFQDLATEVAPLYKRLAPQAYQNQVTNEEIAIDCRL
GLKEGRPFAGVTACMDFCAMHAKDQHNLVNGCTVVCTLTKEFNRCVKGIPEDQLHVLPLYKMA
NTDEFGSEENQNAKVGSGAIQVLTAFPREVRRLPEPAKSCRQRQLEARKAAAEEKKKIQKEKLT
PEKIKQEALELAGITSDPGLSLKGGLSQQGLKPSLKVEPQNHFFSKYSGNAVVESSVVLGNCRP
SDPYSMNSVYSYHSYYAQPSLTSVNGFHSKYALPSFSYYGFPSSNPVFPSSQFLGPGAWGHSGSS
GSFEKKPDLHALHNSLSPAYGGAFAELPSQAVPTDAHHTPHHQQPAYPGPKEYLLPKAPLLH
SVSRDPSPFAQSSNCYNRSIKQEPVDPLTQAEPVPRDAGKMGKTPLEVSQNGGPPSHLWGQYS
GGPSMSPKRTNGVGGSWGVFSSGESPAIPDKLSSFGASCLAPSHFTDGGWGLFPGEGQQAA
SHSGGRLRGKPWSPCKFGNSTSALAGPSLTEKPWALGAGDFNSALKGSPGFQDKLWNPMKGE
EGRIPAAGASQLDRAWQSFGLPLGSSEKLFGLKSEEKLWDPFSLEEGPAEEPPSKGAVKEEK
GGGGAEEEEELWSDSEHNFLDENIGGVAVAPAHGSILIECARRELHATTPLKKPNRCHPTRISLV
FYQHKNLNQPNHGLALWEAKMKQLAERARARQEEAARLGLGQQEAKLYGKKRKWGGTVVAEP
QQKEKKGVPTRQALAVPTDSAVTVSSYAYTKVTGPYSRWI

Theoretical MW (kDa)

128.8

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

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

Gene Info — TET3

Entrez GeneID	200424
GeneBank Accession#	BC022243.1
Protein Accession#	AAH22243.1
Gene Name	TET3
Gene Alias	KIAA0401, MGC22014
Gene Description	tet oncogene family member 3
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Leukemia](#)
- [Myeloproliferative Disorders](#)
- [Tobacco Use Disorder](#)