

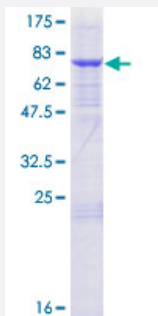
Full-Length

C6orf75 (Human) Recombinant Protein (P01)

Catalog # H00060487-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C6orf75 full-length ORF (AAH56878.1, 1 a.a. - 463 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MALSCTLNRYLLLLMAQEHLEFRLPEIKSLLLLFGGQFASSQETYGKSPFWILSIPSEDIARNLMKRT
VCAKSIFELWGHGQSPEELYSSLKNYPVEKMVPFLHSDSTYKIKIHTFNKTLTQEEKIKRIDAFLP
FEGKVNLLKKPQHVFVLEDYGLDPNCIPENPHNIYGRWIADGQRELIESYSVKKRHFIGNTSMDA
GLSFIMANHGKVKENDIVDFPFVGTGGLQIACAHFGAYVYGTIDYNTVHGLGKATRKNQKWRGP
DENIRANLRQYGLEKYLDVLVSDASKPSWRKGTYFDAITDPPYGIESTRRTGSQKEIPKIEKW
EKCPESHVPVSLSYHLSDMFLDLLNFAAETLVLGGRVYWLVPVYTPYEEMVPWHPCLELVSN
CEQKLSSHTSRRLITMEKVKKFENRDQYSHLLSDHFLPYQGHNSFREKYFSGVTKRIAKEEKSTQ
E

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.8

Interspecies Antigen Sequence

Mouse (91); Rat (91)

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 — TRMT11

Entrez GeneID	60487
GeneBank Accession#	BC056878.1
Protein Accession#	AAH56878.1
Gene Name	TRMT11
Gene Alias	C6orf75, MDS024, TRM11, dJ187J11, dJ187J11.2
Gene Description	tRNA methyltransferase 11 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	tRNA guanosine-2'-O-methyltransferase TRM11

Pathway

- [Aminophosphonate metabolism](#)
- [Androgen and estrogen metabolism](#)
- [Histidine metabolism](#)

- [Selenoamino acid metabolism](#)
- [Tyrosine metabolism](#)