

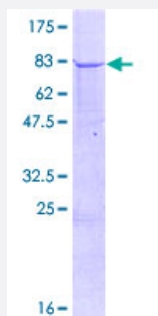
Full-Length

CXorf34 (Human) Recombinant Protein (P01)

Catalog # H00079979-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CXorf34 full-length ORF (NP_079193.2, 1 a.a. - 504 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGLKRRVPLHSLRYFISMVGLFSKPGLLPWYARNPPGWSQLFLGTVCKGDFTRVIATKCQKGQ
KSQKKPSHLGPLDGSWQERLADVVTPLWRLSYEEQLKVKFAAQKKILQRLESYQMLNGVSVTTA
VPKSERLSCLLHPIIPSPVINGYRNKSTFSVNRGPDGNPKTVGFYLGTVRDGNVVCVQSNHLKNIP
EKHSQVAQYYEVFLRQSPLEPCLVFHEGGYWRELTVRTNSQGHTMAITFHPQKLSQEELHVQKEI
VKEFFIRGPGAACGLTSLYFQESTMTRCSHQSPYQLLFGEPIYFEELLSLKIRISPDFAFFQINTAGA
EMLYRTVGELTGVNSDTILLDICCGTGVIGLSLAQHTSRVLGIELLEQAVEDARWTAAFNGITNSEFH
TGQAEKILPGLLSKEDGQSMVAVVNPARGLHYKVIQAIRNFRAIHTLVFVSCKLHGESTRNVIELC
CPPDPAKKLLGEPFVLQQAQVPVDFPHTPHCELVLFFTR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

82.9

Interspecies Antigen Sequence

Mouse (75)

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 — TRMT2B

Entrez GeneID	79979
GeneBank Accession#	NM_024917.4
Protein Accession#	NP_079193.2
Gene Name	TRMT2B
Gene Alias	CXorf34, FLJ12687, dJ341D10.3
Gene Description	TRM2 tRNA methyltransferase 2 homolog B (S. cerevisiae)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023664 OTTHUMP00000023666 TRM2 tRNA methyltransferase 2 homolog B