

JMJD1C (Human) Recombinant Protein (Q01)

Catalog # H00221037-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human JMJD1C partial ORF (NP_004232, 2 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VMNDQVLEPQNVDPSMVQMTFLDDVVHSLKGENIGITSRRRSRANQNVNAVHSHYTRAQANSP RPAMNSQAAVPKQNTHTQQQQRSIRPNKRKGSD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
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 — JMJD1C

Entrez GeneID	221037
GeneBank Accession#	NM_004241
Protein Accession#	NP_004232
Gene Name	JMJD1C
Gene Alias	DKFZp761F0118, FLJ14374, KIAA1380, RP11-10C13.2, TRIP8
Gene Description	jumonji domain containing 1C
Omim ID	604503
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000060747 thyroid hormone receptor interactor 8 thyroid receptor interacting protein 8

Disease

- [Alzheimer Disease](#)
- [Disease Progression](#)
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