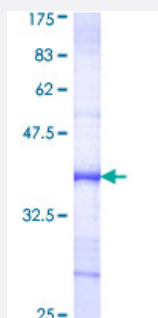


MYST2 (Human) Recombinant Protein (Q01)

Catalog # H00011143-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MYST2 partial ORF (AAH32640, 512 a.a. - 611 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SDLGLISYRSYWKEVLLRYLHNFQGKEISIKEISQETAVNPVDIVSTLQALQMLKYWK GKHLVLKRQ DLIDEWIAKEAKRSNSNKTMDPSCCLKWTPPKGT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — MYST2

Entrez GeneID	11143
GeneBank Accession#	BC032640
Protein Accession#	AAH32640
Gene Name	MYST2
Gene Alias	HBO1, HBOA, KAT7
Gene Description	MYST histone acetyltransferase 2
Omim ID	609880
Gene Ontology	Hyperlink
Other Designations	histone acetyltransferase

Disease

- [Cardiovascular Diseases](#)
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- [Edema](#)