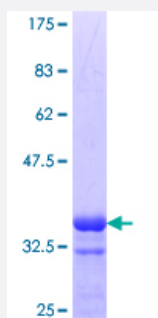


SIN3A (Human) Recombinant Protein (Q01)

Catalog # H00025942-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SIN3A partial ORF (NP_056292.1, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKRRLDDQESPVYAAQRRIPGSTEAFPHQHRVLAPAPPVYEAVSETMQSATGIQYSVTPSYQV SAMPQSSGSHGPAIAAVHSSHHHTAVQPHGGQVV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (96); Rat (95)
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 — SIN3A

Entrez GeneID [25942](#)

GeneBank Accession# [NM_015477](#)

Protein Accession# [NP_056292.1](#)

Gene Name SIN3A

Gene Alias DKFZp434K2235, FLJ90319, KIAA0700

Gene Description SIN3 homolog A, transcription regulator (yeast)

Omim ID [607776](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a transcriptional regulatory protein. It contains paired amphipathic helix (PAH) domains, which are important for protein-protein interactions and may mediate repression by the Mad-Max complex. [provided by RefSeq]

Other Designations OTTHUMP00000183517|OTTHUMP00000183518|SIN3 homolog A, transcriptional regulator|transcriptional co-repressor Sin3A|transcriptional regulator, SIN3A