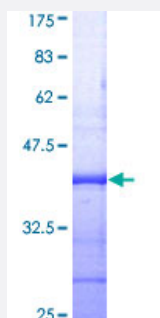


ZNF346 (Human) Recombinant Protein (Q01)

Catalog # H00023567-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZNF346 partial ORF (AAH07775, 133 a.a. - 232 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NQCCPICNMTFSSPVVAQSHYLGKTHAKNLKLKQQSTKVEALHQNREIDPDKFCSLCHATFND PVMAQQHYVGKKHRKQETKLKLMARYGRLADPAVTD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (84); Rat (81)
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 — ZNF346

Entrez GeneID [23567](#)

GeneBank Accession# [BC007775](#)

Protein Accession# [AAH07775](#)

Gene Name ZNF346

Gene Alias DKFZp547M223, JAZ, Zfp346

Gene Description zinc finger protein 346

Omim ID [605308](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a nucleolar, zinc finger protein that preferentially binds to double-stranded (ds) RNA or RNA/DNA hybrids, rather than DNA alone. Mutational studies indicate that the zinc finger domains are not only essential for dsRNA binding, but are also required for its nucleolar localization. The encoded protein may be involved in cell growth and survival. [provided by RefSeq]

Other Designations double-stranded RNA-binding zinc finger protein JAZ