



prg-1 peptide (DAG-P1068)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	A germ-line stem cell division protein Hiwi/Piwi and a negative developmental regulator. PRG1 contains a domain similar to a Piwi domain (Pfam domain) PF02171, and a PAZ domain (PF02170). It also contains similarity to Interpro domains IPR003165 (Stem cell self-renewal protein Piwi), and Argonaute and Dicer protein(PAZ).
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	prg-1 Protein PRG-1 [Caenorhabditis elegans]
Synonyms	Protein PRG-1;
Entrez Gene ID	172515
mRNA Refseq	NM_059720.5
Protein Refseq	NP_492121.1
UniProt ID	P90786
Chromosome Location	chromosome: I
Pathway	Dorso-ventral axis formation, organism-specific biosystem; Dorso-ventral axis formation, conserved biosystem;

Function

21U-RNA binding; nucleic acid binding;
