



Mouse GNL3 peptide (DAG-P0973)

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

PRODUCT INFORMATION

Antigen Description	May be required to maintain the proliferative capacity of stem cells and may play an important role in tumorigenesis.
Specificity	Increased levels in lung tissue in cancer patients.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the MMR1/HSR1 GTP-binding protein family. Contains 1 G (guanine nucleotide-binding) domain.
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	Gnl3 guanine nucleotide binding protein-like 3 (nucleolar) [Mus musculus (house mouse)]
Official Symbol	GNL3
Synonyms	GNL3; guanine nucleotide binding protein-like 3 (nucleolar); Ns; guanine nucleotide-binding protein-like 3; nucleostemin; nucleolar GTP-binding protein 3;
Entrez Gene ID	30877
mRNA Refseq	NM_153547.6
Protein Refseq	NP_705775.2

UniProt ID	Q8CI11
Chromosome Location	14 B; 14 19.09 cM
Pathway	Ribosome biogenesis in eukaryotes, organism-specific biosystem; Ribosome biogenesis in eukaryotes, conserved biosystem;
Function	GTP binding; GTP binding; GTPase activity; nucleotide binding; poly(A) RNA binding; protein binding;