

# Recombinant Human N-alpha-acetyltransferase 38, NatC auxiliary subunit



Catalog No: #AP71565

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)

Package Size: #AP71565-1 20ug #AP71565-2 100ug #AP71565-3 1mg

Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human N-alpha-acetyltransferase 38, NatC auxiliary subunit
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-173aaSequence Info:Full Length of Isoform 2
Other Names	LSM domain-containing protein 1;Phosphonoformate immuno-associated protein 2
Accession No.	Q9BRA0
Uniprot	Q9BRA0
GeneID	84316;
Calculated MW	34.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AVAVGVRAAPVLGLARALVLGLRGSQAARWRGWGTAAPGSLWALCECPAGCRELWFRGRAAWAARSERLL HPAQDSDGEREDSAAERARQQLLEALLNKTMRIRMTDGRITLVGCFLCTDRDCNVILGSAQEFLKPSDFSAGE PRVLGLAMVPGHHIVSIEVQRESLTGPPYL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Auxillary component of the N-terminal acetyltransferase C (NatC) complex which catalyzes acetylation of N-terminal methionine residues.

## References

Knockdown of human N alpha-terminal acetyltransferase complex C leads to p53-dependent apoptosis and aberrant human Arl8b localization.Starheim K.K., Gromyko D., Evjenth R., Rynningen A., Varhaug J.E., Lillehaug J.R., Arnesen T.Mol. Cell. Biol. 29:3569-3581(2009)Research Topic:Cancer

Note: This product is for in vitro research use only