

Recombinant human Active regulator of SIRT1 protein

Catalog No: #AP71676



Package Size: #AP71676-1 20ug #AP71676-2 100ug #AP71676-3 1mg

Orders: order@signalwayantibody.com

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Description

Product Name	Recombinant human Active regulator of SIRT1 protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-145aaSequence Info:Full Length
Other Names	40S ribosomal protein S19-binding protein 1 Short name: RPS19-binding protein 1 Short name: S19BP
Accession No.	Q86WX3
Uniprot	Q86WX3
GeneID	91582;
Calculated MW	42.4 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MSAALLRRGLELLAASEAPRDPGQAKPRGAPVKRPRKTKAIQAQKLRNSAKGKVPKSAALDEYRKRECRDHL RVNLKFLTRTRSTVAESVSQQILRQNRGRKACDRPVAKTKKKKAEGTVFTEEDFQKQFQEQEYFGS
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

Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53,TP53, thereby participating in inhibition of p53,TP53-mediated transcriptional activity.

References

"The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)."

The MGC Project Team

Genome Res. 14:2121-2127(2004)Research Topic:Cell Biology

Note: This product is for in vitro research use only