

# Recombinant human Phosphatidylserine decarboxylase proenzyme

Catalog No: #AP71577

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

Package Size: #AP71577-1 20ug #AP71577-2 100ug #AP71577-3 1mg

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

## Description

Product Name	Recombinant human Phosphatidylserine decarboxylase proenzyme
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-375aaSequence Info:Full Length of Isoform 2
Accession No.	Q9UG56
Uniprot	Q9UG56
GeneID	23761;
Calculated MW	59 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MMCQSEARQGPELRAAKWLHFPQLALRRRLGQLSCMSRPALKLRSWPLTVLYLLPFGALRPLSRVGRPV SRVALYKSVPTRLLSRAWGRLNQVELPHWLRRPVYSLYIWTFGVNMKEAAVEDLHHYRNLSEFFRRKLKPOA RPVCGLHSVSPSDGRILNFGQVKNCEVEQVKGVTYLESFLGPRMCTEDLPFPPAASCDSFKNQLVTREGN ELYHCVIYLAPGDYHCFHSPTDWTVSHRRHFPGSLMSVNPGMARWIKELFCHNERVVLTGDWKHGGFFSLTAV GATNVGSIRIYFDRDLHTNSPRHSGSYNDFSFVTHHTNREGVPMRKGHEHLGEFNLGSTITLIFEAPKDFNFQLK TGQKIRFGALGSL
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.

## References

A genome annotation-driven approach to cloning the human ORFeome.Collins J.E., Wright C.L., Edwards C.A., Davis M.P., Grinham J.A., Cole C.G., Goward M.E., Aguado B., Mallya M., Mokrab Y., Huckle E.J., Beare D.M., Dunham I.Genome Biol. 5:R84.1-R84.11(2004)Research Topic:Metabolism

Note: This product is for in vitro research use only