

arthrobacter globiformis DMGO/Dimethylglycine oxidase Recombinant Protein

Catalog Number: PROTQ9AGP8

Overview

Product Name	arthrobacter globiformis DMGO/Dimethylglycine oxidase Recombinant Protein
Description	arthrobacter globiformis DMGO/Dimethylglycine oxidase Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-830aa. Application(s): SDS-PAGE.
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 20% glycerol

Concentration

1mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 95% by SDS-PAGE

Amino Acid Sequence

Arthrobacter globiformis, Q9AGP8, 1-830aa; MGSSHHHHHH SGLVPRGSH MASTPRIVII GAGIVGTNLA DELVTRGWNN ITVLDQGPLN
MPGGSTSHAP GLVFQTNPSK TMAFAKYTV EKLLSLTEDG VSCFNQVGGL EVATTETRLA DLKRKLG YAA AWGIEGRLLS PAECQELYPL
LDGENILGGL HVPSDGLASA ARAVQLLIK R TESAGV TYRG STTVT GIEQS GGRVTGVQTA DGVIPADIVV SCAGFWGAKI GAMIGMAVPL
LPLAHQYVKT TPVPAQQGRN DQPNGARLPI LRHQDQDLYY REHGDRYGIG SYAHRPMPVD VDTLGAYAPE TVSEHHMP SR LDFTLEDFLP
AWEATKQLLP ALADSEIEDG FNGIFSFTPD GGPLLGESKE LDGFYVAEAV WVTHSAGVAK AMAELLTGR SETDLGECDI TRFEDVQLTP
EYVSETSQQN FVEIYDVLHP LQPRLSPRNL RVSPFHARHK ELGAFFLEAG GWERPYWFEA NAALLKEMPA EWLPPARDAW SGMFSSPIAA
AEAWKTRTAV AMYDMTPLKR LEVSGPGALK LLQELTTADL AKKPGAVTYT LLDHAGGVR SDITVARLSE DTFQLGANGN IDTAYFERAA
RHQTQSGSAT DWVQVRDTTG GTCCIGLWGP LARDLVSKVS DDDFTNDGLK YFRAKNVIG GIPVTAMRLS YVGELGWELY TSADNGQRLW
DALWQAGQPF GVIAAGRAAF SSLRLEKGYR SWGTDMTTEH DPFEAGLGFA VKMAKESFIG KGALEGRTEE ASARRLRCLT IDDGSRIVLG
KEPVFYKEQA VGYVTSAA YG YTVAKPIAYS YLPGTVSVGD SVDIEYFGRR ITATVTEDPL YDPKMTRLRG

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