



Recombinant Pseudomonas aeruginosa UDP-3-O-[3-hydroxymyristoyl] N-acetylglucosamine deacetylase (IpxC)

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|--------------------------|---|
| Product Code | CSB-MP342468EZC |
| 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. |
| Uniprot No. | P47205 |
| Product Type | Recombinant Protein |
| Immunogen Species | Pseudomonas aeruginosa (strain ATCC 15692 / DSM 22644 / CIP 104116 / JCM 14847 / LMG 12228 / 1C / PRS 101 / PAO1) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MIKQRTLKNI IRATGVGLHS GEKVYLTLPK APVDTGIVFC RTDLDPVVEI PARAENVGET TMSTTLVKGD VKVDVTEHLL SAMAGLGIDN AYVELSASEV PIMDGSAGPF VFLIQSAGLQ EQEAAKKFIR IKREVSVEEG DKRAVFPVFD GFKVSFEIDF DHPVFRGRTQ QASVDFSSTS FVKEVSRART FGFMRDIEYL RSQNLALGGS VENAIVVDEN RVLNEDGLRY EDEFVKHKIL DAIGDLYLLG NSLIGEFRGF KSGHALNNQL LRTLIADKDA WEVVT FEDAR TAPISYMRPA AAV |
| Source | Mammalian cell |
| Target Names | IpxC |
| Protein Names | Recommended name: UDP-3-O-[3-hydroxymyristoyl] N-acetylglucosamine deacetylase EC= 3.5.1.- Alternative name(s): Protein envA UDP-3-O-acyl-GlcNAc deacetylase |
| Expression Region | 1-303 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |
| Shelf Life | 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 |



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