



Recombinant Human Manganese-dependent ADP-ribose/CDP-alcohol diphosphatase (C17orf48)

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|--------------------------|---|
| Product Code | CSB-EP665996HU-B |
| Abbreviation | C17orf48 |
| 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. | Q3LIE5 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MDDKPNPEAL SDSSERLFSF GVIADVQFAD LEDGFNFQGT RRRYYRHSL HLQGAIEDWN NESSMPCCVL QLGDIIDGYN AQYNASKKSL ELVMDMFKRL KVPVHHTWGN HEFYNFSREY LTHSKLNTKF LEDQIVHHPE TMPSEDYYAY HFVFPKFRF ILLDAYDLSV LGVDQSSPKY EQCMKILREH NPNTLNSPQ GLSEPQFVQF NGGFSQEQLN WLNEVLTFSD TNQEKVVIVS HLPYIPDASD NVCLAWNYRD ALAVIWSHEC VVCF FAGHTH DGGYSED PFG VYHV NLE GVI ETAPDSQAFG TVHVYPDKMM LKGRGRVPDR IMNYKKERAF HC |
| Source | E.coli |
| Target Names | ADPRM |
| Protein Names | Recommended name: Manganese-dependent ADP-ribose/CDP-alcohol diphosphatase EC= 3.6.1.13 EC= 3.6.1.16 EC= 3.6.1.53 Alternative name(s): ADPRibase-Mn CDP-choline phosphohydrolase |
| Expression Region | 1-342 |
| 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. |
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