



Recombinant Human Cis-aconitate decarboxylase (ACOD1)

Product Code	CSB-EP011825HU-B
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.	A6NK06
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MMLKSITESF ATAIHGLKVG HLTDRVIQRS KRMILDTLGA GFLGTTTEVF HIASQYSKIY SSNISSTVWG QPDIRLPPTY AAFVNGVAIH SMDFDTTWHP ATHPSGAVLP VLTALAEALP RSPKFSGLDL LAFNVGIEV QGRLLHFAKE ANDMPKRFHP PSVVGTLGSA AAASKFLGLS STKCREALAI AVSHAGAPMA NAATQTKPLH IGNAAKHGIE AAFLAMLGLQ GNKQVLDLEA GFGAFYANYS PKVLPSIASY SWLLDQQDVA FKRFP AHLST HWVADAAASV RKHLVAERAL LPTDYIKRIV LRIPNVQYVN RPFVSEHEA RHSFQYVACA MLLDGGITVP SFHECQINRP QVRELLSKVE LEYPPDNLPS FNILYCEISV TLKDGATFTD RSDTFYGHWR KPLSQEDLEE KFRANASKML SWDTVESLIK IVKNLEDLED CSVLTTLLKG PSPPEVASNS PACNNSITNL S
Source	E.coli
Target Names	ACOD1
Protein Names	Recommended name: Immune-responsive gene 1 protein homolog
Expression Region	1-481
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 of lyophilized form is 12 months at -20°C/-80°C.