



Recombinant Human L-lactate dehydrogenase C chain (LDHC), partial

Product Code	CSB-EP012844HU-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.	P07864
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	STVKEQLIE KLIEDDENSQ CKITIVGTGA VGMACAISIL LKDLADELAL VDVALDKLKG EMMDLQHGS LFFSTSKITSG KDYSVSANSR IVIVTAGARQ QEGETRLALV QRNVAIMKSI IPAIVHYSPD CKILVVSNPV DILTYIVWKI SGLPVTRVIG SGCNLD SARF RYLIGEKLGV HPTSCHGWII GEHGDSSVPL WSGVNVAGVA LKTLDPKLG T DSDKEHWKNI HKQVIQSAYE IIKLKG YTSW AIGLSVMDLV GSILKNLRRV HPVSTMVKGL YGIKEELFLS IPCVLGRNGV SDVVKINLNS EEEALFKKSA ETLWNIQKDL IF
Source	E.coli
Target Names	LDHC
Protein Names	Recommended name: L-lactate dehydrogenase C chain Short name= LDH-C EC= 1.1.1.27 Alternative name(s): Cancer/testis antigen 32 Short name= CT32 LDH testis subunit LDH-X
Expression Region	2-332
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	Partial
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.