



Recombinant Vulpes vulpes L-lactate dehydrogenase C chain (LDHC)

Product Code	CSB-EP641841VFW-B
Abbreviation	LDHC
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.	Q29563
Product Type	Recombinant Protein
Immunogen Species	Vulpes vulpes (Red fox)
Purity	≥85% (SDS-PAGE)
Sequence	STVKEKLIE NLIIEDKISQ RKITIVGTGA VGMACAICIL LKDLADELAL VDVAVDKLGK EMMDLQHGS LFFNTSKITSG KDYSVSANSK LVIVTAGARQ QEGESRLALV QRNVNIMKSI IPAVVQHSPD CKMLIVSNPV DILTYVVWKL SGLPATRVFG SGCNLD SARF RYLIGEKLGV HPTSCHGWII GEHGDSSVPL WSGVNVAGVA LKTLDPKLG T DADKDQWKNI HKQVVESAYE IIKLKGYSW AIGLSVTDLV GSVLKNLRRV HPVSTMVKGL YGIKEEIFLS IPCVLGQNGV SDIVKINLNS DEEALFKKSA DTLWNVQKEL VF
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): 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	Full Length of Mature 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.