



Recombinant Plasmodium berghei L-lactate dehydrogenase

Product Code	CSB-EP307560EWN
Abbreviation	Recombinant Plasmodium berghei LDH protein
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.	Q7SI97
Product Type	Recombinant Proteins
Immunogen Species	Plasmodium berghei (strain Anka)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MAPKAKIVLVGSGMIGGVMATLIVQKNLGDVVMFDIVKNMPHGKALDTSHTNV MAYSNCKVSGSNTYDDLKDADVIVTAGFTKAPGKSDKEWNRD DLLPLNNKI MIEIGGHIKNNCPNAFIIIVTNPVDVMVQLLHQHSGV PKNKIVGLGGVLDTSRLK YYISQKLNVCPRDVNAHIVGAHGNKMVLLKRYITVGGIPLQEFINNKKITDQELD AIFDRTINTALEIVNLHASPYVAPAAAIIEMAESYIRD LRKVLICSTLLEGQYGHKD IFAGTPLVIGGNGVEQVIELQLNADEKKKFDEAVAETS RMKALI
Research Area	Metabolism
Source	E.coli
Target Names	LDH
Protein Names	Recommended name: L-lactate dehydrogenase EC= 1.1.1.27
Expression Region	1-316aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	39.4kDa
Protein Length	Full Length

Image

