



Recombinant Human KDEL motif-containing protein 2 (KDELC2)

Product Code	CSB-EP773591HU-B
Abbreviation	KDELC2
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.	Q7Z4H8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GAPEVLVSAP RSLVWGPGLQ AAVVLPVRYF YLQAVNSEGQ NLTRSPAGET PFKVVVKSL S PKELVRIHVP KPLDRNDGTF LMRYRMYETV DEGLKIEVLY GDEHVAQSPY ILKGPVYHEY CECPEDPQAW QKTLSCPTKE PQIAKDFASF PSINLQQMLK EVPKRFGDER GAIVHYTILN NHVYRRSLGK YTDFKMFSD ILLSLTRKVL LPDLEFYVNL GDWPLEHRKV NGTPSPIPII SWCGSLDSRD VVLPTYDITH SMLEAMRGVT NDLLSIQGNT GPSWINKTER AFFRGRDSRE ERLQLVQLSK ENPQLLDAGI TGYFFFQEKE KELGKAKLMG FDFFFKYKYQ VNVDGTVAAY RYPYMLGDS LVLKQDSPYY EHFYMALEPW KHYPPIKRNL SDLLEKVKWA KENDEEAKKI AKEGQLMARD LLQPHRLYCY YYQVLQKYAE RQSSKPEVRD GMELVPQPED STAICQCHRK KPSREEL
Source	E.coli
Target Names	KDELC2
Protein Names	Recommended name: KDEL motif-containing protein 2
Expression Region	21-507
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.