



Recombinant Clostridioides difficile NAD-specific glutamate dehydrogenase (gluD)

Product Code	CSB-EP335284DUN
Abbreviation	Recombinant Clostridioides difficile gluD 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.	P27346
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Clostridioides difficile (Peptoclostridium difficile)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MSGKDVNVFEMAQSQVKNACDKLGMEPAVYELLKEPMRVIEVSIPVKMDDGS IKTFKGFERSQHNDVGPSTKGGIRFHQNVSRDEVKALSIWMTFKCSVTGIPYGG GKGGIIVDPSTLSQGELERLSRGYIDGIYKLIGEKVDVPAPDVNTNGQIMSWMV DEYNKLTGQSSIGVITGKPVVEFGSLGRATAATGFGVAVTAREAAKLGIDMKK AKIAVQQGIGNVGSYTVLNCEKLGGTVVAMA EWCKSEGSYAIYNENGLDGGQAM LDYMKEHGNLLNFPGAKRISLEEFWASDVIDIVIPAALENSITKEVAESIKAKLVC EAANGPTTPEADEVFAERGIVLTPDILT NAGGVTVSYFEWVQNLYGYYWSEEE VEQKEEIAMVKAFESIWKIKEEYNVTMREAAAYMHSIKKVAEAMKLRGWY
Research Area	Others
Source	E.coli
Target Names	gluD
Expression Region	1-421aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	62.0 kDa
Protein Length	Full Length
Image	

