



Recombinant Peptoclostridium difficile NAD-specific glutamate dehydrogenase(gluD)

Product Code	CSB-EP335284DUN
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 Protein
Species	Clostridium difficile(Peptoclostridium difficile)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MSGKDVNVFEMAQSQVKNACDKLGMEPAVYELLKEPMRVIEVSIPVKMDDGS IKTFKGFRSQHNDVGP TKGGIRFHQNVSRDEVKALSIWMTFKCSVTGIPYGG GKGGIIVDPSTLSQGELERLSRGYIDGIYKLIGEKVDVPAPDVNTNGQIMSWMV DEYNKLTGQSSIGVITGKPVEFGGSLGRTAATGFGVAVTAREAAAKLGIDMKK AKIAVQGIGNVGSYTVLNCEKLG GTVVAMA EWCKSEGSYAIYNENGLDGGQAM LDYMKEHGNLLNFP GAKRISLEEFWASDVDIVIPAALENSITKEVAESIKAKLVC EAANGPTTPEADEVFAERGIVLTPDILT NAGGVTVS YFEWVQNLYGYYWSEEE VEQKEEIAMVKAFESIWKIKEEYNVTMREAA YMHSIKKVAEAMKLRGWY
Research Area	Others
Source	E.coli
Gene 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 Description	Full Length
Image	

