



Recombinant Haemophilus influenzae Peptidyl-prolyl cis-trans isomerase D (ppiD)

Product Code	CSB-CF018474HTA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P44092
Product Type	Transmembrane Protein
Immunogen Species	Haemophilus influenzae (strain ATCC 51907 / DSM 11121 / KW20 / Rd)
Sequence	MLIEKMHNLTNSKISKFILGLIAVSFLVGGMSGYLFSSNDTYAAKVNGEVISQQD FLNRYNQEF EIRAQREG EAFVAQSDSPEFVTALRQNIVNLMIDQELLRQYVKEL KLGVSDEMIKRAIVTDPNFQVKGKFDNAVYQRILQQNHLTSDGYASILRASLPL EQIQNGVANSEFIVPAQVKNSAEVFFQKRLARLATLSLADEMAKQSVSDDEIKT YYEANQKSFVQPEQVKVQYIDLSADNISRNQLVTDVEIAQYYQDNKAQFMTQH LAHIQFANEQDAKVAYEELQKGANFADVAKAKSLDKISGENGGDLGWVNE LPKAFEDAAAALQVGGQYSQPINVDGNYHIVLVQERKAQSLNKAQIADLVRK SLMESRYFSLEKQASDKAFEDSKSLNTAAQAAGVKVQESDYFSRQNV PAGLN FPNVIYTIFESDTTIVGMNSEPINVDGYHTIIVRVLDRKAEGVKSLEEAKIDIETF LKRQKAENALNGKAQQAVKKLSENPEKVDGINFSSEQTFTLSENKDPILTNGI FSIAKPESKALYQVVHNSNGDVVVVALNKVEQGSLSSEKELSQQFAMQLLRSHQ SELQVQLIQGLRERAKIEVND SFINQDDEAQQ
Source	in vitro E.coli expression system
Target Names	ppiD
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase D Short name= PPIase D EC= 5.2.1.8 Alternative name(s): Rotamase D
Expression Region	1-622
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 protein
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.