



Recombinant Human Dual specificity tyrosine-phosphorylation-regulated kinase 4 (DYRK4)

Product Code	CSB-MP882080HU
Abbreviation	DYRK4
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.	Q9NR20
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPASELKASE IPFHPSIKTQ DPKAEKSPK KQKVTLTAAE ALKLFKNQLS PYEQSEILGY AELWFLGLEA KKLDTAPEKF SKTSFDDEHG FYLKVLHDHI AYRYEVLETI GKSGFGQVAK CLDHKNNELV ALKIIRNKKR FHQQALMELK ILEALRKKDK DNTYNVVHMK DFFYFRNHFC ITFELGINL YELMKNNNFQ GFSLSIVRRF TLSVLKCLQM LSVEKIIHCD LKPENIVLYQ KGQASVKVID FGSSCYEHQK VYTYIQSRFY RSPEVILGHP YDVAIDMWSL GCITAEALYTG YPLFPGENEV EQLACIMEVL GLPPAGFIQT ASRRQTFDSDS KGFPKNITNN RGKKRYPDSK DLTMLVLTQYD TSFLDFLRRR LVWEPSLRMT PDQALKHAWI HQSRNLKPQP RPQTLRKSNS FFPSETRKDK VQGCHHSSRK ADEITKETTE KTKDSPTKHV QHSGDQQDCL QHGADTVQLP QLVDAPKKSE AAVGAEVSMT SPGQSKNFSL KNTNVLPPIV
Source	Mammalian cell
Target Names	DYRK4
Protein Names	Recommended name: Dual specificity tyrosine-phosphorylation-regulated kinase 4 EC= 2.7.12.1
Expression Region	1-520
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
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.



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