



# Recombinant Human Homeodomain-interacting protein kinase 4 (HIPK4)

<b>Product Code</b>	CSB-EP854106HU-B
<b>Abbreviation</b>	HIPK4
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8NE63
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSTIQSETDC YDIIIEVLGKG TFGEVAKGWR RSTGEMVAIK ILKNDAYRNR IINKNELKLLH CMRGLDPEEA HVIRFLEFFH DALKFYLVFE LLEQNLFEFQ KENNFAPLPA RHIRTVTLQV LTALARLKEK AIIHADLKPE NIMLVDQTRC PFRVKVIDFG SASIFSEVRY VKEPYIQSRF YRAPEILLGL PFCEKVDVWS LGCVMAELHL GWPLYPGNNE YDQVRYICET QGLPKPHLLH AACKAHFFFK RNPHPDAANP WQLKSSADYL AETKVRPLER RKYMLKSLDQ IETVNGGSVA SRLTFPDREA LAEHADLKSM VELIKRMLTW ESHERISPSA ALRHPFVSMQ QLRSAHETTH YYQLSLRSYR LSLQVEGKPP TPVVAEDGT PYYCLAEKE AAGMGSVAGS SPFFREEKAP GMQRAIDQLD DLSLQEAGHG LWGETCTNAV SDMMVPLKAA ITGHHVPDSG PEPILAFYSS RLAGRHKARK PPAGSKSDSN FSNLIRLSQV SPEDDRPCRG SSWEEGEHLG ASAEPLAILQ RDEDGPNIDN MTMEAERPDP ELFDPS SCPG EWLSEPDCTL ESVRG PRAQG LPPRRSHQHG PPRGATSFLQ HVTGHH
<b>Source</b>	E.coli
<b>Target Names</b>	HIPK4
<b>Protein Names</b>	Recommended name: Homeodomain-interacting protein kinase 4 EC= 2.7.11.1
<b>Expression Region</b>	1-616
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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

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