



Recombinant Human Docking protein 4 (DOK4)

Product Code	CSB-EP007110HU
Abbreviation	DOK4
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.	Q8TEW6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATNFSDIVK QGYVKMKSrk LGIYRRCWLv FRKSSSKGPQ RLEKYPDEKS VCLRGCPKVT EISNVKCVTR LPKETKRQAV AIIFTDDSAR TFTCDSELEA EEWYKTLsVE CLGSRLNDIS LGEPDLLAPG VQCEQTDrfN VLLPCPNLD VYGECKLQIT HENIYLWDIH NPRVKLVSWP LCLsRRYGRD ATRFTFEAGR MCDAGEGLYT FQTQEGEQIY QRVHSATLAI AEQHKRVLLE MEKNVRLLNK GTEHYSYPCT PTTMLPRsAY WHHITGSQNI AEASSYAGEG YGAAQASSET DLLNRFILLK PKPSQGDsSE AKTPSQ
Source	E.coli
Target Names	DOK4
Protein Names	Recommended name: Docking protein 4 Alternative name(s): Downstream of tyrosine kinase 4 Insulin receptor substrate 5 Short name= IRS-5 Short name= IRS5
Expression Region	1-326
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. 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.