



# Recombinant Human Fibronectin type III domain-containing protein 7 (FNDC7)

<b>Product Code</b>	CSB-EP736197HU-B
<b>Abbreviation</b>	FNDC7
<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>	Q5VTL7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           KSAPE IPTIDQAYSK LSNSITVEWA TVPGATSYLL TAEDGDTVIE            TTVANSPGTV TGLKAATWYE ITIRSISAAG RSQASPPKQA KTVLAAPILE            VSSPSSDSIL VQWEAVYMAI AFSV SIMRAN GLGSIWKENT TNTSLTFTSL            EAGTLYTIKA YAWNANRIPG DDSTCNQRTS PRAPANIQVS FDSGALKASF            SWARAEGAFN YVMALSDSS ELTCSTTFSS CTISSLQCGT EYLISVLASN            DAGSSKSSSA MTLKTVACAP GRVTIQEDPP GHLSVAWSSV DLGDYVVVFV            KSDDGLEVHC NTSLTQCNFL SECGFTYFIS VVYVYNKAGQS PLGDIFNYTT            APCCPSDINP VLVSSDRVEI VVSPVARGAEL YETKAVDGYN MVECNDTTPA            CTLSALECDT KYNITVYSFN EVRGSNMSCT PQFITTAPCS PEIKNVSRDA            FSMINVHWRS TNDDATYTVT AQGEKGLYQC SSTGESCTMR GLPCGSVFSV            TAVAETQAGR SLPSYSVPLE TVPCCPTGLT VTQITQSVIN VSWTIGRVAQ            THVAVLESHT GQSKCHTHQN HCLLGICITCG INYTVTLKAI SATGLTADCS            YQSYFSGACC PLGVKLYRLG PNGIRIYWQA SRGSANYSTD LYGSKGIFTC            TPSAGLSFCD VTEIPCGDVY TVMVSPVAKT GLKLTFCKPKK IYSVTCSGST            LGMVIYRGKR NEE         </p>
<b>Source</b>	E.coli
<b>Target Names</b>	FNDC7
<b>Protein Names</b>	Recommended name: Fibronectin type III domain-containing protein 7
<b>Expression Region</b>	26-733
<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 of Mature 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

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.