



Recombinant Human La-related protein 7 (LARP7)

Product Code	CSB-EP672326HU-B
Abbreviation	LARP7
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.	Q4G0J3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	METESGNQEK VMEEESTEKK KEVEKKKRSR VKQVLADIAK QVDFWFGDAN LHKDRFLREQ IEKSRDGYVD ISLLVSFNKM KKLTTDGKLI ARALRSSAVV ELDLEGTRIR RKKPLGERPK DEDERTVYVE LLPKNVNSHW IERVFGKCGN VVYISIPHYK STGDPKGFAP VEFETKEQAA KAIEFLNPP EEAPRKPGIF PKTVKNKPIP ALRVVEEKKK KKKKKGRMKK EDNIQAKEEN MDTSNSTISIK MKRSRPTSEG SDIESTEPQK QCSKSKKKRDR RVEASSLPEV RTGKRKRSSS EDAESLAPRS KVKKIIQKDI IKEASEASKE NRDIEISTEE EKDTGDLKDS SLLKTKRKHK KKHKERHKMG EEVIPLRVL KSEWMDLKKE YLALQKASMA SLKKTISQIK SESEMETDSG VPQNTGMKNE KTANREECRT QEKVNATGPP FVSGVIVKII STEPLPGRKQ VRDTLAAISE VLYVDLLEGD TECHARFKTP EDAQAVINAY TEINKKHCWK LEILSGDHEQ RYWQKILVDR QAKLNQPREK KRGTEKLITK AEKIRLAKTQ QASKHIRFSE YD
Source	E.coli
Target Names	LARP7
Protein Names	Recommended name: La-related protein 7 Alternative name(s): La ribonucleoprotein domain family member 7 P-TEFb-interaction protein for 7SK stability Short name= PIP7S
Expression Region	1-582
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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