



Recombinant Human Leucine-rich repeat and calponin homology domain-containing protein 1 (LRCH1)

Product Code	CSB-EP897471HU-B
Abbreviation	LRCH1
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.	Q9Y2L9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATPGSEPQP FVPALSVATL HPLHHPHHHH HHHQHGGTG APGGAGGGGG GSGGFNLPLN RGLERALEEA ANSGGLNLSA RKLKEFPRTA APGHDLSDTV QADLSKNRLV EVPMECHFV SLEILNLYHN CIRVIPEAIV NLQMLTYLNL SRNQLSALPA CLCGLPLKVL IASNNKLGSL PEEIGQLKQL MELDVSCNEI TALPQQIGQL KSLRELVNRR NYLKVLPQEL VDLSLVKDFD SCNKVLVIPI CFREMKQLQV LLENNPLQS PPAQICTKGK VHIFKYLSIQ ACQIKTADSL YLHTMERPHL HQHVEDGKKD SDSGVGSNDG DKRLSATEPS DEDTVSLNVP MSNIMEEEQI IKEDSCHRLS PVKGEFHQEF QPEPSLLGDS TNSGEERDQF TDRADGLHSE FMNYKARAED CEELLRIED VHWQTEGIIS SSKDQDM DIA MIEQLREAVD LLQDPNGLST DITERSVLNL YPMGSAEAL LQDSALNGQI QLETSPVCEV QSDLTLQSNG SQYSPNEIRE NSPAVSPTTN STAPFGLKPR SVFLRPQRNL ESIDPQFTIR RKMEQMREEK ELVEQLRESI EMRLKVSLEH DLGAALMDGV VLCHLVNHIR PRSVASIHVP SPAVPKLSMA KRRNVENFL EACRKLGVPE ADLCSPCDIL QLDFRHIRKT VDTLLALGEK APPPTSALRS RDLIGFCLVH ILFIVLVYIT YHWNALSA
Source	E.coli
Target Names	LRCH1
Protein Names	Recommended name: Leucine-rich repeat and calponin homology domain-containing protein 1 Alternative name(s): Calponin homology domain-containing protein 1 Neuronal protein 81 Short name= NP81
Expression Region	1-728
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

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