



# Recombinant Human Leucine-rich repeat and calponin homology domain-containing protein 3 (LRCH3)

<b>Product Code</b>	CSB-EP842686HU-B
<b>Abbreviation</b>	LRCH3
<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>	Q96I18
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	GNLPGVHC GPSSGAGPGF GPGSWSRSLD RALEEAAVTG VLSLSGRKLR EFPRGAANHD LTDTRADLS RNRLSEIPIE ACHFVSLENL NLYQNCIRYI PEAILNLQAL TFLNISRNL STLPVHLCNL PLKVLIASNN KLVSLPEEIG HLRHLMELDV SCNEIQTIPS QIGNLEALRD LNVRRNHLVH LPEELAELPL IRLDFSCNKI TTIPVCYRNL RHLQTITLDN NPLQSPPAQI CIKGKVHIFK YLNIAQACKIA PDLDPYDRRP LGFGSCHEEL YSSRPYGALD SGFNSVDSGD KRWSGNEPTD EFSDLPLRVA EITKEQRLRR ESQYQENRGS LVVTNGGVEH DLQIDYIDS CTAEIEEEAEV RQPKGPDPS LSSQFMAYIE QRRISHEGSP VKPVAIREFQ KTEDMRRYLH QNRVPAEPSS LLSLSASHNQ LSHTDLELHQ RREQLVERTR REAQLAALQY EEEKIRTKQI QRDAVLDFVK QKASQSPQKQ HPLLDGVDGE CPFPSRRSQH TDDSALCMSL SGLNQVGCAA TLPHSSAFTP LKSDDRPNAL LSSPATETVH HSPAYSFPAA IQRNQQRPE SFLFRAGVRA ETNKGHASPL PPSAAPT TDS TDSITGQNSR QREEELELID QLRKHIEYRL KVSLPCDLGA ALTDGVLVCH LANHVRPRSV PSIHVPSPAV PKLTMACRR NVENFLEACR KIGVPQEQLC LPLHILEEKG LSQVAVTVQA LLELAPPKQQ QHQLSAV
<b>Source</b>	E.coli
<b>Target Names</b>	LRCH3
<b>Protein Names</b>	Recommended name: Leucine-rich repeat and calponin homology domain-containing protein 3
<b>Expression Region</b>	23-777
<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



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**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.

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