



Recombinant Human Islet cell autoantigen 1-like protein (ICA1L)

Product Code	CSB-EP847691HU
Abbreviation	ICA1L
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.	Q8NDH6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDSFGQPRPE DNQSVVRRMQ KKYWKTKQVF IKATGKKEDE HLVASDAELD AKLEVFHSVQ ETCTELLKII EKYQLRLNVI SEEENELGLF LKFQAERDAT QAGKMMDATG KALCSSAKQR LALCTPLSRL KQEVATFSQR AVSDTLMTIN RMEQARTEYR GALLWMKDVS QELDPDTLKQ MEKFRKVQMQ VRNSKASFDK LKMDVCQKVD LLGASRCNML SHSLTTYQRT LLGFWKKTAR MMSQIHEACI GFHPYDFVAL KQLQDTPSKI SEDNKDEQIG GFLTEQLNKL VLSDEEASFE SEQANKDHNE KHSQMREFGA PQFSNSENVA KDLPVDSLEG EDFEKEFSFL NLLSSGSSS TSEFTQECQT AFGSPSASLT SQEPSMGSEP LAHSSRFLPS QLFDLGFHVA GAFNNWVSQE ESELCLSHTD NQPVPSQSPK KLTRSPNNGN QDMSAWFNLF ADLPLSNPD AIGHSDDELL NA
Source	E.coli
Target Names	ICA1L
Protein Names	Recommended name: Islet cell autoantigen 1-like protein Alternative name(s): Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 14 protein Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 15 protein
Expression Region	1-482
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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