



Recombinant Human Synembryn-B (RIC8B)

Product Code	CSB-EP889121HU
Abbreviation	RIC8B
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.	Q9NVN3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDEERALYIV RAGEAGAIER VLRDYSDKHR ATFKFESTDE DKRKKLCEGI FKVLIKDIPT TCQVSCLEVL RILSRDKKVL VPVTTKENMQ ILLRLAKLNE LDDSLEKVSE FPVIVESLKC LCNIVFNSQM AQLSLELNL AAKLCNLLRK CKDRKFINDI KCFDLRLLFL LSLHHTDIRS QLRVELQGLP LLTQILESAP SIKWTDEYES AIDHNGPPLS PQETDCAIEA LKALFNVTVD SWKVKHESDS HQFRVMAAVL RHCLLIVGPT EDKTEELHSN AVNLLSNVPV SCLDVLICPL THEETAQEAT TLDELPSNKT AEKETVLKNN TMVYNGMNME AIHVLLNFME KRIDKGSSYR EGLTPVLSLL TECSRAHRNI RKFLKDQVLP PLRDVTNRPE VGSTVRNKLK RLMTHVDLGV KQIAAEFLFV LCKERVDSLL KYTGYGNAAG LLAARGLLAG GRGDNWYSED EDTDTEEYKN AKPKEELLKP MGLKPDGTIT PLEEALNQYS VIEETSSDTD
Source	E.coli
Target Names	RIC8B
Protein Names	Recommended name: Synembryn-B Alternative name(s): Brain synembrin Short name= hSyn Protein Ric-8B
Expression Region	1-520
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. 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.