



Recombinant Human Transcription factor HES-7 (HES7)

Product Code	CSB-EP887160HU
Abbreviation	HES7
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.	Q9BYE0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVTRDRAENR DGPKMLKPLV EKRRRDRINR SLEELRLLLL ERTRDQNLRN PKLEKAEILE FAVGYLRERS RVEPPGVPRS PVQDAEALAS CYLSGFRECL LRLAAFAHDA SPAARAQLFS ALHGYLRPKP PRPKVDPRP PAPERPSLDPA APALGPALHQ RPPVHQGHPS PRCAWSPSLC SPRAGDSGAP APLTGLLPPP PPPHRQDGAP KAPLPPPPAF WRPWP
Source	E.coli
Target Names	HES7
Protein Names	Recommended name: Transcription factor HES-7 Short name= hHes7 Alternative name(s): Class B basic helix-loop-helix protein 37 Short name= bHLHb37 Hairy and enhancer of split 7 bHLH factor Hes7
Expression Region	1-225
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.