



Recombinant Human HAUS augmin-like complex subunit 4 (HAUS4)

Product Code	CSB-BP867157HU
Abbreviation	HAUS4
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.	Q9H6D7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MASGDFCSPG EGMEILQQVC SKQLPPCNLS KEDLLQNPYF SKLLLNLNSQH VDEGLSLTL AKEQAQAWKE VRLHKTTWLR SEILHRVIQE LLVDYYVKIQ DTNVTSEDKK FHETLEQRLL VTELMRLLGP SQEREIPPLL GLEKADLLEL MPLSEDFVWM RARLQQEVEE QLKKKCFTLL CYYDPNSDAD SETVKAACVW KLAEVLVGEQ QQCQDAKSQQ KEQMLLLEKK SAAYSQVLLR CLTLLQRLLQ EHRLKTQSEL DRINAQYLEV KCGAMILKLR MEELKILSDT YTVEKVEVHR LIRDRLEGAH HLQEQDMENS RQVLNSYEV L GEEFDRLVKE YTVLKQATEN KRWALQEFSK VYR
Source	Baculovirus
Target Names	HAUS4
Protein Names	Recommended name: HAUS augmin-like complex subunit 4
Expression Region	1-363
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
Target Details	This gene encodes a subunit of the centrosome complex termed the human augmin complex. The encoded protein localizes to the spindle microtubules and may play a role in mitotic spindle assembly and maintenance of centrosome integrity during cell division. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 1.
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.