



Recombinant Human Achaete-scute homolog 3 (ASCL3)

Product Code	CSB-MP873617HU
Abbreviation	ASCL3
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.	Q9NQ33
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDNRGNSSLP DKLPIFPDSA RLPLTRSFYL EPMVTFHVHP EAPVSSPYSE ELPRLPFPSD SLILGNYSEP CPFSPMPYP NYRGCEYSYG PAFTRKRNER ERQRVKCVNE GYAQLRHHL P EEYLEKRLSK VETLRAAIKY INYLQSLLYP DKAETKNNPG KVSSMIATTS HHADPMFRIV
Source	Mammalian cell
Target Names	ASCL3
Protein Names	Recommended name: Achaete-scute homolog 3 Short name= ASH-3 Short name= hASH3 Alternative name(s): Class A basic helix-loop-helix protein 42 Short name= bHLHa42 bHLH transcriptional regulator Sgn-1
Expression Region	1-180
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.