



Recombinant Danio rerio Achaete-scute homolog 1a (ascl1a)

Product Code	CSB-BP852654DIL
Abbreviation	ascl1a
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.	Q90259
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MDITAKMEIS VNQQQFMPPA CFFASQSIQL SPTDSQCSNK SASKQAKRQR SSSPELLRCK RRLNFAGFGY SLPQQQPHAV ARRNERERNR VKLVNNGFAT LREHVPNGAA NKKMSKVETL RSAVEYIRAL QQLLDEHDAV SAAFQSGVLS PTISQNYSD MNSMAGSPVS SYSSDEGSYD PLSPEEQELL DFTNWF
Source	Baculovirus
Target Names	ascl1a
Protein Names	Recommended name: Achaete-scute homolog 1a Short name= Zash-1a Alternative name(s): Pituitary-absent protein
Expression Region	1-196
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.