



Recombinant Aldabrachelys elephantina Hemoglobin A/D subunit beta

Product Code	CSB-MP307887AGT
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P83133
Product Type	Recombinant Protein
Immunogen Species	Aldabrachelys gigantea (Aldabra giant tortoise) (Geochelone gigantea)
Purity	>85% (SDS-PAGE)
Sequence	VHWTSEEKQY ITSLWAKVNV GEVGGEALAR LLIVYPWTQR FFASFGNLSS ANAILHNAKV LAHGQKVLTS FGEAVKNLDN IKKTFAQLSE LHCEKLHVDP ENFKLLGNIL IIVLATHFPK EFTPASQAAW TKLVNAVAHA LALGYH
Source	Mammalian cell
Protein Names	Recommended name: Hemoglobin A/D subunit beta Alternative name(s): Hemoglobin A/D beta chain
Expression Region	1-146
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.