



Recombinant Human Class A basic helix-loop-helix protein 15 (BHLHA15)

Product Code	CSB-YP755911HU
Abbreviation	BHLHA15
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.	Q7RTS1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKTKNRPPRR RAPVQDTEAT PGEGTPDGSL PNPGEPEAKG LRSRPARAAA RAPGEGRRRR PGPSGPGGRR DSSIQRRLS NERERQRMHK LNNAFQALRE VIPHVRADKK LSKIETLTLA KNYIKSLTAT ILTMSSSRLP GLEGPGPKLY QHYQQQQQVA GGALGATEAQ PQGHLQRYST QIHSFREGT
Source	Yeast
Target Names	BHLHA15
Protein Names	Recommended name: Class A basic helix-loop-helix protein 15 Short name= bHLHa15 Alternative name(s): Class B basic helix-loop-helix protein 8 Short name= bHLHb8 Muscle, intestine and stomach expression 1 Short name= MIST-1
Expression Region	1-189
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.