



Recombinant Human Protein atonal homolog 7 (ATO7)

Product Code	CSB-BP850773HU
Abbreviation	ATO7
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.	Q8N100
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKSCKPSGPP AGARVAPPCA GGTECAGTCA GAGRLESAAR RRLAANARER RRMQGLNTAF DRLRRVVPQW GQDKKLSKYE TLQMALSYIM ALTRILAEAE RFGSERDWVG LHCEHFGRDH YLPFPGAKLP GESELYSQRL FGFQPEPFQM AT
Source	Baculovirus
Target Names	ATO7
Protein Names	Recommended name: Protein atonal homolog 7 Alternative name(s): Class A basic helix-loop-helix protein 13 Short name= bHLHa13 Helix-loop-helix protein hATH-5 Short name= hATH5
Expression Region	1-152
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.