



Recombinant Human Transcription factor 23 (TCF23)

Product Code	CSB-EP023298HU
Abbreviation	TCF23
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.	Q7RTU1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSQRKARGPP AMPGVGHSQT QAKARLLPGA DRKRSRLSRT RQDPWEERSW SNQRWSRATP GPRGTRAGGL ALGRSEASPE NAARERSRVR TLRQAFLALQ AALPAVPPDT KLSKLDVLVL AASYIAHLTR TLGHELPGPA WPPFLRGLRY LHPLKKWPMR SRLYAGGLGY SLDLSTTAST PSQRTRDAEV GSQVPGEADA LLSTTPLSPA LGDK
Source	E.coli
Target Names	TCF23
Protein Names	Recommended name: Transcription factor 23 Short name= TCF-23 Alternative name(s): Class A basic helix-loop-helix protein 24 Short name= bHLHa24
Expression Region	1-214
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.