



Recombinant Human BTB/POZ domain-containing protein KCTD1 (KCTD1)

Product Code	CSB-EP744477HU-B
Abbreviation	KCTD1
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.	Q719H9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSRPLITRSP ASPLNNQGIP TPAQLTKSNA PVHIDVGGHM YTSSLATLTK YPESRIGRLF DGTEPIVLDS LKQHYFIDRD GQMFYILNF LRTSKLLIPD DFKDYTLLEY EAKYFQLQPM LLEMERWKQD RETGRFSRPC ECLVVRVAPD LGERITLSGD KSLIEEVFPE IGDVMCNSVN AGWNHDSTHV IRFPLNGYCH LNSVQVLERL QQRGFEIVGS CGGGVDSSQF SEYVLRREL RTPRVPSVIR IKQEPLD
Source	E.coli
Target Names	KCTD1
Protein Names	Recommended name: BTB/POZ domain-containing protein KCTD1 Alternative name(s): Potassium channel tetramerization domain-containing protein 1
Expression Region	1-257
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.