



Recombinant Human Bestrophin-1 (BEST1)

Product Code	CSB-CF002666HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O76090
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MTITYTSQVANARLGSFSRLLLLCWGRGSIYKLLYGEFLIFLLCYIIRFIYRLALTEE QQL MFEKLTLYCDSYIQLIPISFVLGFYVTLVVTRWWNQYENLPWPDRMLSLVSGFV EGKDEQ GRLLRRTLIRYANLGNVLILRSVSTAVYKRFPSAQHLVQAGFMTPAEHKQLEKL SLPHNM FWVPWVWFANLSMKAWLGGRIRDPILLQSLNEMNTLRTQCGHLYAYDWISIP LVYTQVV TVAVYSFFLTCLVGRQFLNPAKAYPGHELDLVVPVFTFLQFFFYVGWLKVAEQ LINPFGE DDDDFETNWIVDRNLQVSL LAVDEM HQDLPRMEPDMYWNKPEPQPPYTAAS AQFRRASFM GSTFNISLNKEEMEFQPNQEDEEDAHAGIIGRFLGLQSHDHHPPRANSRTKLL WPKRESL LHEGLPKNHKAAKQNVRGQEDNKAWKLVKAVDAFKSAPLYQRPGYYSAPQTPL SPTPMFFP LEPSAPSKLHSVTGIDTKDKSLKTVSSGAKKSFELLSESDGALMEHPEVSQVR RKTVEFN LTDMPEIPENHLKEPLEQSPTNIHTTLKDHMDPYWALENRDEAHS</p>
Source	in vitro E.coli expression system
Target Names	BEST1
Protein Names	Recommended name: Bestrophin-1 Alternative name(s): TU15B Vitelliform macular dystrophy protein 2
Expression Region	1-585
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
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.