



Recombinant Human Bestrophin-4 (BEST4)

Product Code	CSB-CF836738HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8NFU0
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MTVSYTLKVAEARFGGFSGLLLRWRGSIYKLLYKEFLFLFGALYAVLSITYRLLLT QEQRV VYAQVARYCNRSADLIPLSFVLGFYVTLVVNRWWSQYTSIPLPDQLMCVISAS VHGVDQR GRLLRRTLIRYANLASVLVLRVSTRVLKRFPPTMEHVVDAGFMSQEERKKFES LKSDFNK YWVPCVWFTNLAAQARRDGRIRDDIALCLLLEELNKYRAKCSMLFHYDWISIP VYTQVV TIAVYSFFALSLVGRQFVEPEAGAAKPQKLLKPGQEPAPALGDPDMYVPLTTLL QFFFFYA GWLKVAEQIINPFGEDDDDFETNQLIDRNQLVSLLSVDEMYQNLPPAEKDQYW DEDQPQP PYTVATAAESLRPSFLGSTFNLRMSDDPEQSLQVEASPGSGRPAPAAQTPLL GRFLGVGA PSPAISLRNFRGRVGRTPRPPHLLRFRAEEGGDPEAAARIEEEESAESGDEALEP
Source	in vitro E.coli expression system
Target Names	BEST4
Protein Names	Recommended name: Bestrophin-4 Alternative name(s): Vitelliform macular dystrophy 2-like protein 2
Expression Region	1-473
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.