



Recombinant Human Transducin-like enhancer protein 3 (TLE3)

Product Code	CSB-EP023587HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q04726
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>MYPQGRHPAP HQPGQPGFKF TVAESCDRIK DEFQFLQAQY HSLKVEYDKL ANEKTEMQRH YVMYYEMSYG LNIEMHKQTE IAKRLNTILA QIMPFLSQEH QQQVAQAVER AKQVTMTLNL AIIGQQQLQA QHLSHATHGP PVQLPPHPSG LQPPGIPPVT GSSSGLLALG ALGSQAHLTV KDEKNHHELD HRERESSANN SVSPSESLRA SEKHRSADY SMEAKKRKAE EKDSLRYDS DGDKSDDLTV DVSNEPATP RVSPAHSPE NGLDKARSLK KDAPTSPASV ASSSSTPSSK TKDLGHNDKS STPGLKSNTPTPRNDAPTPG TSTTPGLRSM PGKPPGMDPI GIMASALRTP ISITSSYAAP FAMMSHEMN GSLTSPGAYA GLHNIPPQMS AAAAAAAAAAY GRSPMVSFGA VGFDPPHPPMR ATGLPSSLAS IPGGKPAYSF HVSADGQMQP VPFPHDALAG PGIPRHARQI NTLSHGEVVC AVTISNPTRH VYTGGKGCVK IWDISQPGSK SPISQLDCLN RDNYIRSCKL LPDGRTLIVG GEASTLTIWD LASPTPRIKA ELTSSAPACY ALAISPDAKV CFSCCSDGNI AVWDLHNQTL VRQFQGHTDG ASCIDISHDG TKLWTGGLDN TVRSWDLREG RQLQQHDFTS QIFSLGYCPT GEWLAVGMES SNVEVLHHTK PDKYQLHLHE SCVLSLKPAY CGKWFVSTGK DNLLNAWRTP YGASIFQSKE SSSVLSCDIS ADDKYIVTGS GDKKATVYEV IY</p>
Source	E.coli
Target Names	TLE3
Protein Names	Recommended name: Transducin-like enhancer protein 3 Alternative name(s): Enhancer of split groucho-like protein 3 Short name= ESG3
Expression Region	1-772
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.