



# Recombinant Mouse Transducin-like enhancer protein 4 (Tle4)

<b>Product Code</b>	CSB-EP723463MO
<b>Abbreviation</b>	Tle4
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q62441
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MIRDLSKMYP QTRHPAPHQP AQPFKFTISE SCDRIKEEFQ FLQAQYHSLK LECEKLASEK TEMQRHYVMY YEMSYGLNIE MHKQAEIVKR LNAICAQVIP FLSQEHQQQV VQAVERAKQV TMAELNAIIG QQLQAQHLSH GHGLPVPLTP HPSGLQPPAI PPIGSSAGLL ALSSALGGQS HLPKDEKKH HDNDHQRDRD SIKSSSVSPS ASFRGSEKHR NSTDYSSSEK KQKTEEKEIA ARYDSDGEKS DDNLVVDVSN EDPSSPRGSP AHSPRENGLD KTRLLKKDAP ISPASVASSS STPSSKSKEL SLNEKSTTPV SKSNTPTPRT DAPTPGSNST PGLRPVPGKP PGVDPLASSL RTPMAVPCPY PTPFGIVPHA GMNGELTSPG AAYAGLHNIS PQMSAAAAAA AAAAYGRSP VVGFDPHHHM RVPAIPPNTL GIPGGKPAYS FHVSADGQMQ PVPFPPDALI GPGIPRHARQ INTLNHGEVV CAVTISNPTR HVYTGGKGCV KVWDISHPGN KSPVSQLDCL NRDNYIRSCR LLPDGRTLIV GGEASTLSIW DLAAPTPIK AELTSSAPAC YALAIKSPDSK VCFSCCSDGN IAVWDLHNQT LVRQFQGHTD GASCIDISND GTKLWTGGLD NTVRSWDLRE GRQLQQHDFT SQIFSLGYCP TGEWLAVGME NSNVEVLHVT KPDKYQLHLH ESCVLSLKFA HCGKWFVSTG KDNLLNAWRT PYGASIFQSK ESSSVLSCDI SVDDKYIVTG SGDKKATVYE VIY
<b>Source</b>	E.coli
<b>Target Names</b>	Tle4
<b>Protein Names</b>	Recommended name: Transducin-like enhancer protein 4 Alternative name(s): Grg-4 Groucho-related protein 4
<b>Expression Region</b>	1-773
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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