



# Recombinant Human Transducin beta-like protein 2 (TBL2)

<b>Product Code</b>	CSB-EP897555HU-B
<b>Abbreviation</b>	TBL2
<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>	Q9Y4P3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MELSQMSELM GLSVLLGLLA LMATAAVARG WLRAGEERSG RPACQKANGF PPDKSSGSKK QKQYQRIRKE KPQQHNFTHR LLAAALKSHS GNISCMDFSS NGKYLATCAD DRTIRIWSTK DFLQREHRSM RANVELDHAT LVRFPDCRA FIVWLANGDT LRVFKMTKRE DGGYTFTATP EDFPKKHKAP VIDIGIANTG KFIMTASSDT TVLIWSLKGQ VLSTINTNQM NNTAAVSPC GRFVASCFT PDVKVWEVCF GKKGEFQEVV RAFELKGHSA AVHSFAFSND SRRMASVSKD GTWKLWDTDV EYKKKQDPYL LKTGRFEEAA GAAPCRLALS PNAQVLALAS GSSIHLYNTR RGEKEECFER VHGECIANLS FDITGRFLAS CGDRAVRLFH NTPGHRAMVE EMQGHLKRAS NESTRQRLQQ QLTQAQETLK SLGALKK
<b>Source</b>	E.coli
<b>Target Names</b>	TBL2
<b>Protein Names</b>	Recommended name: Transducin beta-like protein 2 Alternative name(s): WS beta-transducin repeats protein Short name= WS-betaTRP Williams-Beuren syndrome chromosomal region 13 protein
<b>Expression Region</b>	1-447
<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>Target Details</b>	This gene encodes a member of the beta-transducin protein family. Most proteins of the beta-transducin family are involved in regulatory functions. This protein is possibly involved in some intracellular signaling pathway. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23.
<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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