



Recombinant Human Transducin beta-like protein 2 (TBL2)

Product Code	CSB-BP897555HU
Abbreviation	TBL2
Storage	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.
Uniprot No.	Q9Y4P3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MELSQMSELM GLSVLLGLLA LMATAAVARG WLRAGEERSG RPACQKANGF PDKSSGSKK 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
Source	Baculovirus
Target Names	TBL2
Protein Names	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
Expression Region	1-447
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
Target Details	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.
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

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