



# Recombinant Human Protein farnesyltransferase subunit beta (FNTB)

<b>Product Code</b>	CSB-EP008780HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P49356
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MASPSSFTYY CPPSSSPVWS EPLYSLRPEH ARERLQDDSV ETVTSIEQAK  VEEKIQEVFS SYKFNHLVPR LVLQREKHFH YLKRGLRQLT DAYECLDASR  PWLCYWILHS LELLDEPIPQ IVATDVCQFL ELCQSPEGGF GGGPGQYPHL  APTYAAVNAL CIIGTEEAYD IINREKLLQY LYSLKQPDGS FLMHVGGEVD  VRSAYCAASV ASLTNIITPD LFEGTAEWIA RCQNWEGGIG GVPGMEAHGG  YTFCGLAALV ILKRERSLNL KLLQWVTSR QMRFEFGGFQG RCNKLVDGCY  SFWQAGLLPL LHRALHAQGD PALSMHWMF HQQALQEYIL  MCCQCPAGGL LDKPGKSRDF YHTCYCLSGL SIAQHFGSGA MLHDVVLGVP  ENALQPHTPV YNIGPDKVIQ ATTYFLQKPV PGFEELKDET SAEPATD</p>
<b>Source</b>	E.coli
<b>Target Names</b>	FNTB
<b>Protein Names</b>	Recommended name: Protein farnesyltransferase subunit beta Short name= FTase-beta EC= 2.5.1.58 Alternative name(s): CAAX farnesyltransferase subunit beta Ras proteins prenyltransferase subunit beta
<b>Expression Region</b>	1-437
<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.
<b>Shelf Life</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.