



Recombinant Human Fetuin-B (FETUB)

Product Code	CSB-YP890680HU
Abbreviation	FETUB
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.	Q9UGM5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	CGAMS PPQLALNPSA LLSRGCNDSV VLAVAGFALR DINKDRKDG YVLRRLNRVND A QEYRRGGLGS LFYLTLDVLE TDCHVLRKKA WQDCGMRIFF ESVYGQCKAI FYMNNPSRVL YLAAYNCTLR PVSKKKIYMT CPDCPSSIPT DSSNHQVLEA ATESLAKYNN ENTSKQYSLF KVTRASSQWV VGPSYFVEYL IKESPCTKSQ ASSCSLQSSD SVPVGLCKGS LTRTHWEK FV SVTCDF FESQ APATGSENSA VNQKPTNLPK VEESQQKNTP PTDSPSKAGP RGSVQYLPDL DDKNSQEKG P QEAFPVHLDL TTNPQGETLD ISFLFLEPME EKLVLVLPFPK EKARTAEC PG PAQNASPLVL PP
Source	Yeast
Target Names	FETUB
Protein Names	Recommended name: Fetuin-B Alternative name(s): 16G2 Fetuin-like protein IRL685 Gugu
Expression Region	16-382
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 of Mature Protein
Target Details	This protein is a member of the fetuin family, part of the cystatin superfamily of cysteine protease inhibitors. Fetuins have been implicated in several diverse functions, including osteogenesis and bone resorption, regulation of the insulin and hepatocyte growth factor receptors, and response to systemic inflammation. This protein may be secreted by cells.
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.