



Recombinant Human Septin-12 (SEPT12)

Product Code	CSB-YP809019HU
Abbreviation	41529
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.	Q8IYM1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDPLRRSPSP CLSSQPSSPS TPPCEMLGPV GIEAVLDQLK IKAMKMGFEF NIMVVGQSG L GKSTMVNTLF KSKVWKS NPP GLGVPTPQTL QLHSLTHVIE EKGVKLKLTV TDTPGFGDQI NNDNCWDPI L GYINEQYEQY LQEEILITRQ RHIPDTRVHC CVYFVPPTGH CLRPLDIEFL QRLCRTVNVV PVIARADSLT MEERAFRRR IQQNLRTHCI DVYPQMC FDE DINDKILNSK LRDRIPFAVV GADQEHLVNG RCVLGRKTKW GIIEVENMAH CEFPLLRDLL IRSHLQDLKD ITHNIHYENY RVIRLNESHL LPRGPGWVNL APASPGQLTT PRTFKVCRGA HDDSDDEF
Source	Yeast
Target Names	SEPT12
Protein Names	Recommended name: Septin-12
Expression Region	1-358
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
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.