



Recombinant Human AP-5 complex subunit sigma-1 (AP5S1)

Product Code	CSB-MP882110HU
Abbreviation	AP5S1
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.	Q9NUS5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVHAFLIHTL RAPNTEDTGL CRVLYSCVFG AEKSPDDPRP HGAERDRLLR KEQILAVARQ VESMCRLQQQ ASGRPPMDLQ PQSSDEQVPL HEAPRGAFRL AAENPFQEPR TVVWLGVLSL GFALVLDAHE NLLLAEGTLR LLTRLLLDHL RLLAPSTSLL LRADRIEGIL TRFLPHGQLL FLNDQFVQGL EKEFSAAWPR
Source	Mammalian cell
Target Names	AP5S1
Protein Names	Recommended name: AP-5 complex subunit sigma-1 Alternative name(s): Adapter-related protein complex 5 sigma subunit Short name= Sigma5
Expression Region	1-200
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.