

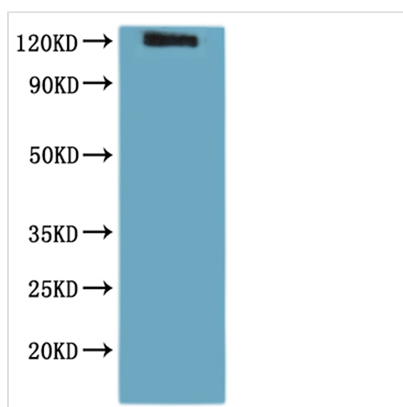


Recombinant Human Pendrin (SLC26A4)-VLPs

Product Code	CSB-MP021527HU(A4)
Abbreviation	Recombinant Human SLC26A4 protein-VLPs
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.	O43511
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human Pendrin(SLC26A4)-VLPs
Immunogen Species	Homo sapiens (Human)
Sequence	MAAPGGRSEPPQLPEYSCSYMVS RPVYSELAFQQQHERRLQERKTLRESLAK CCSCSRKRAFGVLKTLVPILEWL PKYRVKEWLLSDVISGVSTGLVATLQGMAY ALLAAVPVGYGLYSAFFPILTYFIFGT SRHISVGPFPVSLMVGSVVLSMAPDEH FLVSSSNGTVLNTTMTIDAARDTARVLIASALTLLVGIIQLIFGGLQIGFIVRYLAD PLVGGFTTAAAFQVLVSQLKIVLNVSTKNYNGVLSIITLVEIFQNIGDTNLADFT AGLLTIVVCM AVKELNDRFRHKIPVPIPIEVIVTIIATAISYGANLEKKNYNAGIVKSI PRGFLPPELPPVSLFSEMLAASFIAVVAYAI AVSVGKVYATKYDYTIDGNQEFI AFGISNIFSGFFSCFVATTALSR TAVQESTGGKTQVAGIISAAIVMIAIALGKLL PLQKSVLAAVVIANLKG MFMQLCDIPRLWRQNKIDAVI WVFTCIVSIILGLDLGLL AGLIFGLLTVVLRVQFPSWNLG SIPSTDIYKSTKNYKNIEEPQGVKILRFSSPIF YGNVDGFKKCIKSTVGFD AIRVYNKRLKALRKIQKLIKSGQLRATKNGIISDAVS TNNAFEPDEDIEDLEELDIPTKEIEIQVDWNSELPVKVNVPKVPIHSLVLDCGAIS FLDVVGVRSLRVIVKEFQRIDVNVYFASLQDYVIEKLEQCGFFDDNIRKDTFFLT VHDAILYLQNQVKSQEGQGSILETITLIQDCKDTLELIETELTEEELDVQDEAMR TLAS
Research Area	Metabolism
Source	Mammalian cell
Target Names	SLC26A4
Expression Region	1-780aa
Notes	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
Tag Info	N-terminal 6xHis-tagged(This tag can be tested only under denaturing conditions)
Mol. Weight	86.7 kDa
Protein Length	Full Length



Image



CSB-MP021527HU(A4) is detected by Mouse anti-6*His monoclonal antibody.

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. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.

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.