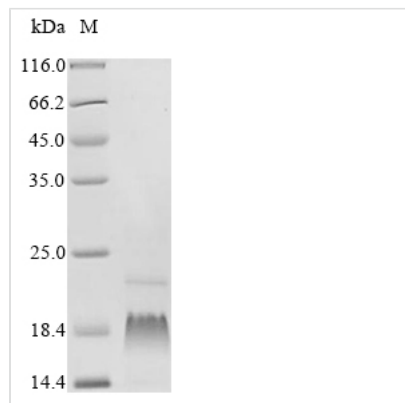




Recombinant Human Gamma-secretase subunit PEN-2 (PSENEN)

Product Code	CSB-CF878932HU
Abbreviation	Recombinant Human PSENEN protein
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.	Q9NZ42
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MNLERSNEEKLNLCKRKYLLGGFAFLPFLWLVNIFWFFREAFLLVPAYTEQSQIK GYVWRSVAVGFLFWVIVLTSWITIFQIYRPRW GALGDYLSFTIPLGTP
Research Area	Neuroscience
Source	in vitro E.coli expression system
Target Names	PSENEN
Protein Names	Recommended name: Gamma-secretase subunit PEN-2 Alternative name(s): Presenilin enhancer protein 2
Expression Region	1-101aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	14.8 kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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.