



Recombinant Human Aquaporin-6 (AQP6)

Product Code	CSB-CF618784HU
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.	Q13520
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MDAVEPGGRGWASMLACRLWKAI SRALFAEFLATGLYVFFGVGSVMRWPTA LPSVLQIAITFNLVTAMAVQVTWKASGAHANPAVTLAFLVGS HISHLPRAVAYVA AQLVGATVGAALLYGVMPGDIRETLGINVVRNSVSTGQAVAVELLLTLQLVLCV FASTDSRQTSGSPATMIGISVALGHLIGHFTGCSMNPARSFGPAIIIIGKFTVHW VFWVGPLMGALLASLIYNFVLFDPDKTLAQLRLAILTGTVEVGTGAGAGAEP LKK ESQPGSGAVEMESV
Source	in vitro E.coli expression system
Target Names	AQP6
Protein Names	Recommended name: Aquaporin-6 Short name= AQP-6 Alternative name(s): Aquaporin-2-like Kidney-specific aquaporin Short name= hKID
Expression Region	1-282
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
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.