



Recombinant Rat Aquaporin-5 (Aqp5)

Product Code	CSB-CF001965RA
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.	P47864
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	MKKEVCSLAFFKAVFAEFLATLIFVFFGLGSALKWPSALPTILQISIAFGLAIGTLA QALGPVSGGHINPAITLALLIGNQISLLRAVFYVAAQLVGAIAGAGILYWLAPLNA RGNLAVNALNNNTTPGKAMVVELILTFQLALCIFSSTDSRRTSPVGSPALSIGLS VTLGHLVGIYFTGCSMNPARSFGPAVVMNRFSPSHVWFVWGPVIGAMLAAILY FYLLFPSSLSLHDRVAVVKGTYEPEEDWEDHREERKKTIELTAH
Source	in vitro E.coli expression system
Target Names	Aqp5
Protein Names	Recommended name: Aquaporin-5 Short name= AQP-5
Expression Region	1-265
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.