



Recombinant *Saccharomyces cerevisiae* Aquaporin-1 (AQY1)

Product Code	CSB-CF001957SVG
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.	P0CD91
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSSNDSNDTDKQHTRLDPDPTGVDDAYIPPEQPETKHHRFKISRDTLRDHFIAAV GEFCGTFMFLWCAYVICNVANHDVALVAAPDGSHPGQLIMIAIGFGFSVMFSI WCFAGVSGGALNPAMSLSLCLARAVSPTRCVVMWVSQIVAGMAAGGAASAM TPGEVLFANSLGLGCSRTRGLFLEMFGTAILCLTVLMTAVEKRETNFMAALPIGI SLFIAHVALTAYTGTGVNPARSLGAAVAARYFPHYHWIYWIGTLLGSILAWSVW QLLQILDYTTYVTAEKAASTKEKAQKKGETSSSSAVAEV
Source	in vitro E.coli expression system
Target Names	AQY1
Protein Names	Recommended name: Aquaporin-1
Expression Region	1-305
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.