



Recombinant Dog Vasopressin V2 receptor (AVPR2)

Product Code	CSB-CF002470DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O77808
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	MLLASTTSAVPRTLSPPTPAGNGSRELLDTRDLLVQAELALLSTVFVAVALSN GLVLGA LARRVRRGRWAPMHVFIGHLCLADLAVALFQVLPQLAWDATDRFRGPDALCR AVKYLQMV GMYASSYMILAMTLDRHRAICRPMLAYRHGGGARWNRPVLVAWAFSLILSLP QLFIFAQR DVGNGSGVLDCAHFAEPWGLRAYVTWIALMVFVAPALGIAACQVLIFREIHS SLVPGPA ERAGGCRGGHRTGSPSEGARVSAAMAKTVRMTLVIVIVYVLCWAPFFLVQLW AAWDPQAP LEGAPFVLLMLLASLNSCTNPWIYAFFSSSVSSELRSFLCWARSRAPPSLGPQ EESCATA SSFLAKDTSS
Source	in vitro E.coli expression system
Target Names	AVPR2
Protein Names	Recommended name: Vasopressin V2 receptor Short name= V2R Alternative name(s): AVPR V2 Antidiuretic hormone receptor Renal-type arginine vasopressin receptor
Expression Region	1-370
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.