



Recombinant *Microtus ochrogaster* Vasopressin V1a receptor (Avpr1a)

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| Product Code | CSB-CF894815MNAL |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | Q9WTV9 |
| Product Type | Transmembrane Protein |
| Immunogen Species | <i>Microtus ochrogaster</i> (Prairie vole) |
| Sequence | MSFPRGSYDPAASNSSPWWPLSAEDANSSWEAAGHQKGS D P S G D V R N E E L AKLEIAVLAV IFVVAVLGNSSVLLALHRTPRKTSRMHLFIRHLSLADLAVAFFQVLPQLCWDITY RFRGP DWLCRVVKHLQVFAMFASAYMLVVM TADRYIAVCHPLKTLQQPTRRSRLMIAA SWVLSFL LSTPQYFIFSMIEIEVNNGTKTQDCWATFIQPWGTRAYVTWMTSGVFVVPVIL GTCYGF ICYHIWRNVRGKTASRQSKGSGEDVAPFHKGLLVTPCVSSVKTISRAKIRTVKM TFVIVT AYILCWAPFFIVQMWSVWDDNFIWTDSENPSITITALLASLNCCNPWIYMFSS GHLLQD CVQSFPCQRMVQKFTKDDSDNMSRRHTSYSNNRSPTNSTGTWKDSPKSS RSIRFIPVST |
| Source | in vitro E.coli expression system |
| Target Names | Avpr1a |
| Protein Names | Recommended name: Vasopressin V1a receptor Short name= V1aR Alternative name(s): AVPR V1a Antidiuretic hormone receptor 1a Vascular/hepatic-type arginine vasopressin receptor |
| Expression Region | 1-420 |
| 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. |