

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Rat Aquaporin-2 (Aqp2) CSB-CF001962RA

Article Name	Recombinant Rat Aquaporin-2 (Aqp2)
Biozol Catalog Number	CSB-CF001962RA
Supplier Catalog Number	CSB-CF001962RA
Alternative Catalog Number	CSB-CF001962RA-100, CSB-CF001962RA-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	30.4 kDa
Tag	N-terminal 10xHis-tagged
UniProt	P34080
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	in vitro E.coli expression system
Expression System	1-271aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MWELRSIAFSRAVLAEFLATLLFVFFGLGSALQWASSPPSVLQIAVAFGLGIGIL
VQALGHVSGAHINPAVTVACLVGCHVSFLRAAFYVAAQLLGAVAGAAILHEIT
PVEIRGDLAVNALHNNATAGQAVTVELFLTMQLVLCIFASTDERRGDNLGSPA
LSIGFSVTLGHLLGIYFTGCSMNPARSLAPAVVTGKFDDHWVFWIGPLVGAIIG
SLLYNYLLFPSAKSLQERLAVLKGLEPDTDWEEREVRRR