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## Product Datasheet

### Recombinant Mouse Aquaporin-4 (Aqp4) CSB-CF001964MOB0

Article Name	Recombinant Mouse Aquaporin-4 (Aqp4)
Biozol Catalog Number	CSB-CF001964MOB0
Supplier Catalog Number	CSB-CF001964MOB0
Alternative Catalog Number	CSB-CF001964MOB0-100, CSB-CF001964MOB0-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	40.5 kDa
Tag	N-terminal 10xHis-tagged
UniProt	<a href="#">P55088</a>
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	1-323aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MSDGAAARRWGKCGHSCSRESIMVAFKGVWTQAFWKAVSAEFLATLIFVLL  
GVGSTINWGGSENPLPVDMLISLCFGLSIATMVQCFCGHISGGHINPAVTVAM  
VCTRKISIAKSVFYIIAQCLGAIIGAGILYLVTPPSVVGGLGVTTVHGNLTAGHGL  
LVELIITFQLVFTIFASCDSKRTDVTGSIALAIGFSVAIGHLFAINYTGASMNP  
SFGPAVIMGNWANHWIYWVGPIMGAVLAGALYEYVFCP