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Product Datasheet

Recombinant Human Aquaporin-1 (AQP1) CSB-CF001957HU(A4)B0

Article Name	Recombinant Human Aquaporin-1 (AQP1)
Biozol Catalog Number	CSB-CF001957HU(A4)B0
Supplier Catalog Number	CSB-CF001957HU(A4)b0
Alternative Catalog Number	CSB-CF001957HU(A4)B0-100, CSB-CF001957HU(A4)B0-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	29.9 kDa
Tag	N-terminal 10xHis-tagged
UniProt	P29972
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	2-269aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

ASEFKKKLFWRAVVAEFLATTLFVFISIGSALGFKYPVGNNQTAVQDNVKVSLA
FGLSIATLAQSVGHISGAHLNPAVTLGLLLSCQISIFRALMYIIAQCVGAIVATAIL
SGITSSLTGNSLGRNDLADGVNSGQGLGIEIIGTLQLVLCVLATTDRRRRDLG
GSAPLAIGLSVALGHLLAIDYTGCGINPARSFGSAVITHNFSNHWIFWVGPFIG
GALAVLIYDFILAPRSSDLTDRVKVWTSGQVEEYDL