

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

Product Datasheet

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

Article Name	Recombinant Human Aquaporin-1 (AQP1)
Biozol Catalog Number	CSB-CF001957HU(A4)
Supplier Catalog Number	CSB-CF001957HU(A4)
Alternative Catalog Number	CSB-CF001957HU(A4)-100, CSB-CF001957HU(A4)-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	41.3kDa
Tag	N-terminal 6xHis-SUMO-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 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

ASEFKKKLFWRAVVAEFLATTLFVFISIGSALGFKYPVGNNQTAVQDNVKVSLA
FGLSIATLAQSVGHISGAHLNPAVTLGLLLSCQISIFRALMYIIAQCVGAIVATAIL
SGITSSLTGNSLGRNDLADGVNSGQGLGIEIIGTLQLVLCVLATTD RRRRDLG
GSAPLAIGLSVALGHLLAIDYTGCGINPARSFGSAVITHNFSNHWIFWVGPFIG
GALAVLIYDFILAPRSSDLTDRVKVWTSGQVEEYDL