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Product Datasheet

Recombinant Human Aquaporin-7 (AQP7) CSB-CF001967HU

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Recombinant Human Aquaporin-7 (AQP7) |
| Biozol Catalog Number | CSB-CF001967HU |
| Supplier Catalog Number | CSB-CF001967HU |
| Alternative Catalog Number | CSB-CF001967HU-100, CSB-CF001967HU-20 |
| Manufacturer | Cusabio |
| Category | Proteine/Peptide |
| Molecular Weight | 38.6 |
| Tag | C-terminal 10xHis-tagged |
| UniProt | O14520 |
| 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 | 1-342aa |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Form | Liquid or Lyophilized powder |

Sequence

MVQASGHRRSTRGSKMVSWSVIAKIQEILQRKMVREFLAEFMSTYVMMVFGL
GSAHMVLNKKYGSYLGVNLGFGFGVTMGVHVAGRISGAHMNAAVTFANCA
LGRVPWRKFPVYVLGQFLGSFLAAATIYSLFYTAILHFSGGQLMVTGPVATAGI
FATYLPDHMTLWRGFLNEAWLTGMLQLCLFAITDQENNPALPGTEALVIGILV
VIIGVSLGMNTGYAINPSRDLPPRIFTFIAGWGKQVFSNGENWW