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## Product Datasheet

### Recombinant human AQP2 protein, Biotin Conjugated BSS-BS-42450P-BIOTIN

Article Name	Recombinant human AQP2 protein, Biotin Conjugated
Biozol Catalog Number	BSS-BS-42450P-BIOTIN
Supplier Catalog Number	bs-42450P-Biotin
Alternative Catalog Number	BSS-BS-42450P-BIOTIN-20,BSS-BS-42450P-BIOTIN-100,BSS-BS-42450P-BIOTIN-500
Manufacturer	Bioss
Category	Proteine/Peptide
Species Reactivity	Other
Conjugation	Biotin
Product Description	This gene encodes a water channel protein located in the kidney collecting tubule. It belongs to the MIP/aquaporin family, some members of which are clustered together on chromosome 12q13. Mutations in this gene have been linked to autosomal dominant...
Tag	N-GST&C-His
NCBI	<a href="#">359</a>
UniProt	<a href="#">P41181</a>
Buffer	Lyophilized from 0.22um filtered solution in 20mM PB (pH 7.4). 5% trehalose is added as a protectant before lyophilization.
Source	Recombinant human AQP2 protein in E.coli with N-GST&C-His. It contains the amino acid sequence of 221-271/271
Expression System	E.coli

Purity

> 90% as determined by SDS- PAGE