Recombinant Rat Aqp5, His-tagged

Cat. No. Aqp5-3601R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Aquaporin-5 (Aqp5)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	265
Description	may play a role in sweat production and thermoregulation .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Aqp5 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

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	procedures.

GENE INFORMATION

Gene Name	Aqp5 aquaporin 5 [Rattus norvegicus]
Official Symbol	Aqp5
Synonyms	AQP5; aquaporin 5; aquaporin-5; AQP-5; MGC124967;
Gene ID	25241
mRNA Refseq	NM_012779
Protein Refseq	NP_036911
Pathway	Salivary secretion, organism-specific biosystem; Salivary secretion, conserved biosystem;
Function	transporter activity; water channel activity; water channel activity;

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