

Recombinant Full Length Human Transmembrane Protein 14B(Tmem14B) Protein, His-Tagged

Cat. No. RFL14824HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human Transmembrane protein 14B(TMEM14B) Protein (Q9NUH8) (1-114aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Full Length (1-114)
Form	Lyophilized powder
AA Sequence	MEKPLFPLVPLHWFGFGYTALVSSGGIVGYVKTGSVPSLAAGLLFGSLAGLGAYQLY QDP RNVWGFLAATSVTFVGVMGMRSYYYGKFMPVGLIAGASLLMAAKVGVRLMLM TSD
Purity	Greater than 90% as determined by SDS-PAGE.
Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
GENE INFORMATION	
Gene Name	TMEM14B
Synonyms	FLJ60468; MGC1223; OTTHUMP00000214289; OTTHUMP00000214290; OTTHUMP00000214297; OTTHUMP00000214298; OTTHUMP00000214299; RP3-417M14.1; TM14B_HUMAN; TMEM14B; Transmembrane protein 14B
UniProt ID	Q9NUH8