

Recombinant Full Length Mouse Transmembrane Protein 214(Tmem214) Protein, His-Tagged

Cat. No. RFL17050MF Lot. No. (See product label)

SPECIFICATION

Product Overview

Recombinant Full Length Mouse Transmembrane protein 214(Tmem214) Protein (Q8BM55) (1-687aa), fused to N-terminal His tag, was expressed in E. coli.

Species

Mus musculus

Source

E.coli

ProteinLength

Full Length (1-687)

Form

Lyophilized powder

AA Sequence

MAARSAGSGGWEVVKRGRPPGASSGGRGGGGSDRRALGEANGVLKYDLSSPIQ
 TTSTLY ERGF EKIMKRQNK EQVPPPAESKKPINKKQPKKVTAVPSQNQKQGPFR
 LEDALKALDV AALQKELDKSQSVFTGNPSVWLKDLASYLNYKLQTPRMEPTLSQYP
 HDYPYSLVSREL RG IIRGLLTKAAGSVELFFDHCLFTMLQELDKTPGESLHG YR
 IC IQ AVLQDKPKIVTSNL DK FLELLRSHQSRPAKCLTIMWALGQAGFTNLTEGLK
 VWLGIM LPV LGIKALSPFAIAYLDR LLLMHPNLTKGFGMIGPKDFFPLLDFA
 YMPNNSLSPSLQ EQLCQLFPR LKVLAFGAKPES SLHTYFPSFLSRATPSCPAAM
 KKELLASLTQCLTVD PLSTSVWRQLYPKHLSQSSLLLEH LLKSWEHIPKKARK
 SLQETIQSLKVTNQELLKK GSGGSEHVLTCDTACKGLLQRARGPRP PWARL
 FLLLLLVFAVGFLCHDLRSNSSLQA SLTG RLLRSSGLLPVGQVCARLSSYS
 LQSY NWLQETLPACGSHLLAVVQPSLQLA WTHIYAIFSFLSAHCASYLACFSD
 SLAGFFQRVQL PEALQQLFHALKELLLFCHSVL LPTWHLLLAALAQVQEHC
 HEACRGDVTWDCIKTQLSR AAQWTWLC LQDVTVAFLD

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

	WALTMISQQ
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.
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	Tmem214
Synonyms	Tmem214; Transmembrane protein 214
UniProt ID	Q8BM55

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA