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RTP4, 1-224aa Human, His tag, E.coli

产品货号: TP03810

第三版

别名: Receptor (chemosensory) transporter protein 4, IFRG28

描述: RTP4 belongs to the TMEM7 family. Recombinant human RPT4 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate buffered saline (pH7.4) containing, 20% glycerol, 1mM DTT

分子量: 27.8kDa (247aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMVVDFTWEQTFQELIQEAKPRATWTLKLDGNLQLDCLAQGKQYQQRAFGW  
FRCSSCQRSWASAQVQILCHTYWEHWTSQGQVRMRLFGQRCQKCSWSQYEMPEFSSDSTMRILSNLVQHILKKYYGNG  
TRKSPEMPVILEVSLEGSHTANCEACTLGICGQGLKSCMTKPSKSLPHLKTGNSSPGIGAVYLANQAKNQSAEAKKAG  
SGYEKLGPSRDPD

纯度: > 95% by HPLC

浓度: 0.25 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.