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ARL14, 1-192aa, Human, His tag, E.coli

产品货号: TP01220

第三版

别名:ADP-ribosylation factor-like protein 14, ARF7.

描述:ARL14 (ADP-ribosylation factor-like 14) is a developmentally regulated member of the ADPRibosylation factor/ARF-like protein (ARF/ARL) family of Ras-related GTPases. MHC class II molecules (MHC-II) present peptides to T helper cells to facilitate immune responses and are strongly linked to autoimmune diseases.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2mM DTT, 40% glycerol, 200mM NaCl, 1mM EDTA

分子量:23.8kDa (212aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSLGSKNPQTKQAQVLLGLDSAGKSTLLYKLKLAKDITTIPTIGFNVEMIELERNLSLT
VWDVGGQEKMRVTWGCYCENTDGLVYVVDSTDKQRLEESQRQFEHILKNEHIKNVPVLLANKQDMPGALTAEDITR
MFKVKKLCSDRNWYVQPCCALTGEGLAQGFRKLTGFVKSHMKSRGDTLAFKQN

纯度:> 95% by HPLC

浓度:0.25mg/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.