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MAGEA8, 1-318aa, Human, His tag, E.coli

产品货号: TP02884

第三版

**别名:**Melanoma-associated antigen 8, CT1.8, MAGE8

**描述:**MAGEA8 also known as Melanoma-associated antigen 8 is a member of the MAGE gene family, which comprises 12 known genes, of which 6 are expressed in tumors. The MAGE genes were initially isolated from different kinds of tumors, and based on their virtually exclusive tumor-specific expression in adult tissues, they have been used as targets for cancer immunotherapy. Recombinant human MAGEA8, 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 containing 10% glycerol, 1mM DTT

**分子量:**37.6kDa (341aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMMLLGQKSQRYKAEGLQAQGEAPGLMDVQIPTAEEQKAASSSSTLIMGTLEEVTDS  
GSPSPQSPGASSSLVTDSLWSQSDEGSSSNEEEGPSTSPDPAHLESFLREALDEKVAELVRFLLRKYQIKEPVTKAEMLES  
VIKNYKNHFPDIFSKASECMQVIFGIDVKEVDPAGHSYILVTCLGLSYDGLLGDDQSTPKTGLLIIVLGMILMEGSRAPEEAI  
WEALSVMGLYDGREHSVYWKLRKLLTQEWVQENYLEYRQAPGSDPVRYEFLWGPRALAETSYVKVLEHVVRVNARVRI  
SYPSLHEEALGEEKGV

**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.