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MAGEA3, 1-314aa, Human, His tag, E.coli

产品货号: TP02880

第三版

别名: Melanoma-associated antigen 3, CT1.3, HIP8, HYPD, MAGE3, MZ2 D

描述: Melanoma-associated antigen 3, also known MAGEA3, 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.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 100mM NaCl

分子量: 37.1 kDa (337aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMPLERQSRQHCKPEEGLEARGEALGLVGAQAPATEEQEAASSSTLVEVTLGEVPAA
ESPDPQPQSPQGASSLPTTMNYPLWSQSYEDSSNQEEEGPSTFPDLESEFQAALSRKVAELVHFLLLKYRAREPVTKAEMLGSV
VGNWQYFFPVIFSKASSLQLVFGIELMEVDPIGHLYIFATCLGLSYDGLLDGNQIMPKAGLLIIVLAIAREGDCAPEEKIWE
ELSVLEVFEGREDSILGDPKLLTQHFVQENYLEYRQVPGSDPACYEFLWGPRLVETSYVKVLHMHMVKISGGPHISYPPLH
EWWLREGEE

纯度: > 95% by HPLC

浓度: 1 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.