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MAGEA6, 1-314aa, Human, His tag, E.coli

产品货号: TP02883

第三版

别名: Melanoma-associated antigen 6, CT1.6, MAGE-3b, MAGE3B, MAGE6.

描述: MAGEA6 is a member of the MAGEA family, which directs the expression of tumor antigens that are recognized on a human melanoma by autologous cytolytic T lymphocytes (CTL). 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 0.1M NaCl, 10% glycerol, 1mM DTT

分子量: 35.9 kDa (322aa), confirmed by MALDI-TOF

序列:

MPLEQRSQHCKPEEGLEARGEALGLVGAQAPATEEQEAASSSTLVEVTLGEVPAAESDPPQSPQGASSLPTTMNYPLWS
QSYEDSSNQEEEGPSTFPDLESEFQAALSRKVAKLVHFLLKYLKYPVTKAEMLGSVVGNWQYFFPVIFSKASDSLQLVFGI
ELMEVDPIGHVYIFATCLGLSYDGLLDGNQIMPKTGFLIIILAIIAKEGDCAPEEKIWEELSVLEVFEGREDSIFGDPKLLTQY
FVQENYLEYRQVPGSDPACYEFLWGPRLIETSYVKVLHHMVKISGGPRISYPLLHEWALREGEELEHHHHHH

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.