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CST9, 29-159aa, Human, His tag, E.coli

产品货号: TP01755

第三版

别名:Cystatin 9, CLM.

描述:Cystatin 9, also known as CST9, is a member of the CRES (cystatin-related epididymal spermatogenic) subfamily. The CRES (cystatin-related epididymal spermatogenic) protein defines a new subgroup in the family 2 cystatins of the cystatin superfamily. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

分子量:17.2 kDa (152aa)

序列:

MGSSHHHHHSSGLVPRGSHMWCSEEMGGNNKIVQDPMFLATVEFALNTFNVQSKEEHAYRLLRVLSSWREDSMDR
KWRGKMFVSMNLQLRQTVCRKFEDDIDNCPFQESLELNNVRQGISFPQVHSCGCCMGCQVGTGAADKAIPRDKGK

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.