

Product datasheet

Recombinant Human MT3 protein (Tagged) ab235814

1 图像

描述

产品名称	重组人MT3蛋白(Tagged)
纯度	> 90 % SDS-PAGE.
表达系统	Escherichia coli
Accession	<u>P25713</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MDPETCPCPSGGSCTCADSCKCEGCKCTSCKKSCCSCCPAEC EKCAKDCV CKGGEAAEAEAEKSCCQ
预测分子量	34 kDa including tags
氨基酸	1 to 68
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab235814** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE
形式	Liquid

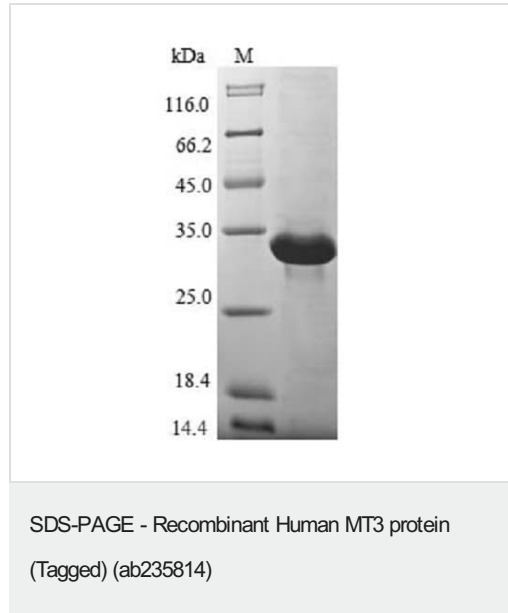
制备和贮存

稳定性和存储	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.2 Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)
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常规信息

功能	Binds heavy metals. Contains three zinc and three copper atoms per polypeptide chain and only a negligible amount of cadmium. Inhibits survival and neurite formation of cortical neurons in vitro.
组织特异性	Abundant in a subset of astrocytes in the normal human brain, but greatly reduced in the Alzheimer disease (AD) brain.
序列相似性	Belongs to the metallothionein superfamily. Type 1 family.

图片



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel analysis of ab235814.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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