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Datasheet for ABIN4740753 Mouse ZFP42 cDNA Clone in Bacterial Expression Vector (His-MBP)

Overview

Quantity:	500 ng
Gene:	ZFP42
Species:	Mouse
Fusion tag:	His-MBP
Insert:	cDNA
Vector:	Bacterial Expression Vector
Application:	Cloning (Clon)

Product Details

Purpose:	Bacterial expression of Mouse Zfp42 with His-MBP
Insert Length:	1816 bp
Vector Backbone:	pPB-His-MBP
Promoter:	T7 Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	5-Nhel and 3-Xhol Fusion tag: Dual N-terminal tag, 6X Histidine followed by Maltose Binding Protein which is cleavable with Thrombin (Size 43 kDa)
Sequencing Primer:	MBP Forward primer: 5'-CGCAGATGTCCGCTTTCTGG-3', T7 terminator primer: 5'-GCTAGTTATTGCTCAGCGG-3'

Target Details

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Storage Comment: 1 year when stored at -20° C or lower in a non-frost free freezer.	Buffer:	10 mM Tris-HCI, 1 mM EDTA, pH 8.0
	Storage:	-20 °C
Expiry Date: 12 months	Storage Comment:	1 year when stored at -20° C or lower in a non-frost free freezer.
	Expiry Date:	12 months

Publications

Product cited in:

Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (

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Publications
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1991)