

## OriGene Technologies, Inc.

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## Product datasheet for TP725896

## Mortality Factor 4 like 2 (MORF4L2) Human Recombinant Protein

## **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant Human Mortality Factor 4-Like Protein 2/MORF4L2/MRGX (C-6His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Met1-Leu288
Tag:	C-His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Note:	Recombinant Human Mortality Factor 4-Like Protein 2 is produced by our E.coli expression system and the target gene encoding Met1-Leu288 is expressed with a His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	9643
UniProt ID:	<u>B3KP92</u>
Summary:	Mortality Factor 4-Like Protein 2 (MORF4L2) is a member of the mortality factor (MORF) family. MORF4L2 localizes in the nucleus, possessing a protein kinase C phosphorylation site and a tyrosine phosphorylation site. MORF4L2 interacts with the Rb tumor suppressor and it has histone deacetylase activity which can either repress or promote the activity of the B-Myb promoter depending on the tissue. In addition, MORF4L2 is involved in cell growth, regulation, and senescence.



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