# Product Name: Recombinant Human MORF4L2 (C-6His) Enkilife Catalog #: PEH1175

### 概述 (Summary)

英文全称 Mortality factor 4-like protein 2/MORF4L2/MRGX

纯度 (Purity) Greater than 95% as determined by reducing SDS-PAGE

内毒素 (Endotoxin level) <1 EU/μg as determined by LAL test.

蛋白构建 (Construction) 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 6His tag at the C-terminus.

Accession # Q15014

蛋白标签 (Tag)

表达宿主 (Host)E.coli种属 (Species)Human预测分子量 (Predicted MW)33.37 KDa

蛋白形态 (Form) Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

储存缓冲液 (Buffer)

运输方式 (Shipping) The product is shipped at ambient temperature. Upon receipt, store it

immediately at the temperature listed below.

稳定性&储存 (Stability &Storage) Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3

months under sterile conditions after opening. Please minimize freeze-thaw

cycles.

复溶 (Reconstitution) Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It

is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized

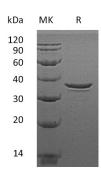
protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

#### 电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838





## 背景 (Background)

分子别名 (Alternative Names)

背景介绍 (References)

Mortality Factor 4-Like Protein 2; MORF-Related Gene X Protein; Protein MSL3-2; Transcription Factor-Like Protein MRGX; MORF4L2; KIAA0026; MRGX 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.

#### 注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.