

## Mortality Factor 4 Like 1 Human Recombinant

<b>Item Number</b>	rAP-3656
<b>Synonyms</b>	Mortality factor 4-like protein 1, MORF-related gene 15 protein, Protein MSL3-1, Transcription factor-like protein MRG15, MORF4L1, MRG15, FWP006, HSPC008, HSPC061, PP368, Eaf3, MEAF3, S863-6, HsT17725, MORFRG15.
<b>Description</b>	MORF4L1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 347 amino acids (1-323 a.a) and having a molecular mass of 39.8kDa. MORF4L1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9UBU8
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHPMAPKQD PKPKFQEGER VLCFHGPLY EAKCVKVAIK DKQVKYFIHY SGWNKNWDEW VPESRVLKYV DTNLQKQREL QKANQEYAE GKMRGAAPGK KTSLGQQKNV EVKTKKNKQK TPGNGDGGST SETPQPPRKK RARVDPTVEN EETFMNRVEV KVKIPEELKP WLVDWDLIT RQKQLFYLP KKNVDSILED YANYKSRGN TDNKEYAVNE VVAGI- KEYFN VMLGTQLLYK FERPYAEIL ADHPDAPMSQ VYGAPHLRL FVRIGAMLAY TPLDEKSLAL LLNYLHDFLK YLAKNSATLF SASDYEAPP EYHRKAV.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	MORF4L1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol, 0.15M NaCl and 1mM DTT. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**