

Recombinant Human MORF4L2, His-tagged

Cat. No. MORF4L2-29353TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human Mortality Factor 4 like 2 with an N terminal His tag; 308 amino acids with the tag, predicted MWt: 34.4 kDa.
Species	Human
Source	E.coli
ProteinLength	288 amino acids
Description	Component of the NuA4 histone acetyltransferase complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histone H4 and H2A.
Conjugation	HIS
Molecular Weight	34.400kDa
Form	Liquid
Purity	>90% by SDS-PAGE
Storage buffer	Preservative: None Constituents: 20% Glycerol, 20mM Tris HCl, 1mM DTT, pH 8.0
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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Sequences of amino acids

MGSSHHHHHSSGLVPRGSHMSSRKQGSQPRGQQSAEEENFKKPTRSNMQRSK
MRGASSGKKTAGPQQKNLEPALPGRWGGRSAENPPSGSVRKTRKNKQKTPGNGD
GGSTSEAPQPPRKKRARADPTVESEEAFKNRMEVKVKIPEELKPWLVEDWDLVTR
QKQLFQLPAKKNVDAILEEYANCKKSQGNVDNKEYAVNEVVAGIKEYFNVMLGTQLL
YKFERPQYAEILLAHPDAPMSQVYGAPHLRLFVRIGAMLAYTPLDEKSLALLLGYLH
DFLKYLAKNSASLFTASDYKVASAEYHRKAL

Sequence Similarities

Belongs to the MRG family.

GENE INFORMATION

Gene Name

MORF4L2 mortality factor 4 like 2 [Homo sapiens]

Official Symbol

MORF4L2

Synonyms

MORF4L2; mortality factor 4 like 2; mortality factor 4-like protein 2; KIAA0026; MORF related gene X; MRGX;

Gene ID

9643

mRNA Refseq

NM_001142425

Protein Refseq

NP_001135897

MIM

300409

Uniprot ID

Q15014

Chromosome Location

Xq22

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Function

protein binding;

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