

# Human ENOPH1 Recombinant Protein



RPPB1618

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## Product Information    Protein Information

**Product SKU:**

RPPB1618

**Accession:**

Q9UHY7

**Host:**

Escherichia Coli.

**Protein description:**

ENOPH1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 281 amino acids (1-261 a.a.) and having a molecular mass of 31kDa. The ENOPH1 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Enolase-phosphatase E1, 2,3-diketo-5-methylthio-1-phosphopentane phosphatase, MASA homolog, ENOPH1, MASA, E1, MST145, FLJ12594, DKFZp586M0524.

**Formulation:**

The ENOPH1 solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 100mM NaCl.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

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.

**Amino Acid Sequence:**

MGSSHHHHH SSGLVPRGSH MVLVSPA EV TVILLDIEGT TPIAFVKDI LFPYIEENVK EYLQTHWEE  
ECQQDVSLR KQAEEDAHL D GAVPIPAASG NGVDDLQQMI QAVVDNVCWQ MSLDRKTTAL  
KQLQGHMWRA AFTAGRMKAE FFADVVP AVR KWREAGMKVY IYSSGSVEAQ KLLFGHSTEG DILELVDGHF  
DTKIGHKVES ESYRKIADSI GCSTNNILFL TDVTREASAA EADVHVAVV VRPGNAGLTD DEKTYYSLIT  
SFSELYLPSS T.