

Migration And Invasion Enhancer 1 Human Recombinant

Item Number	rAP-4014
Synonyms	C17orf37, C35, ORB3, RDX12, XTP4, HBV X-transactivated gene 4 protein, HBV XAg-transactivated protein 4, Protein C35, Migration and invasion enhancer 1.
Description	MIEN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 135 amino acids (1-112 a.a.) and having a molecular mass of 14.5kDa.MIEN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9BRT3
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMGEPGQ TSVAPPPEEV EPGSGVRIVV EYCEPCGFEA TY- LELASAVK EQYPGIEIES RLGGTGAFEI EINGQLVFSK LENGGFPEYK DLIEAIRRAS NGETLEKITN SRPPC.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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.
Formulation and Purity	MIEN1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**