

32-4210: Recombinant Human Migration And Invasion Enhancer 1

Alternative Name : C17orf37,C35,ORB3,RDX12,XTP4,HBV X-transactivated gene 4 protein,HBV XAg-transactivated protein 4,Protein C35,Migration and invasion enhancer 1.

Description

Source : Escherichia Coli. 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. Migration And Invasion Enhancer 1 (MIEN1) is a member of the SelWTH family. MIEN1 enhances cell migration by stimulating filopodia formation at the leading edge of migrating cells and takes parts in regulation of apoptosis, probably via control of CASP3. MIEN1 participates in a redox-related process as well.

Product Info

Amount : 20 µg
Purification : Greater than 95.0% as determined by SDS-PAGE.
Content : MIEN1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
Storage condition : 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 : MGSSHHHHHH SSSLVPRGSH MGSMSGEPGQ TSVAPPPEEV EPGSGVRIVV EYCEPCGFEA TYLELASAVK EQYPGIEIES RLGGTGAFEI EINGQLVFSK LENGGFPEYK DLIEAIRRAS NGETLEKITN SRPPC.