

MDS1 And EVI1 Complex Locus Human Recombinant

Item Number	rAP-4068
Synonyms	MDS1 And EVI1 Complex Locus, Ecotropic Virus Integration Site 1 Protein Homolog, Myelodysplasia Syndrome-Associated Protein 1, AML1-EVI-1, MDS1-EVI1, EVI1, MDS1, PRDM3, AML1-EVI-1 Fusion Protein, MDS1 And EVI1 Complex Locus Protein EVI1, MDS1 And EVI1 Com
Description	MECOM Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 192 amino acids (1-169 a.a) and having a molecular mass of 21.1kDa.MECOM is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q03112
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMRSKGRA RKLATNNECV YGNYPEIPLE EMPDADGVAS TPSLNIQEPC SPATSSEAFI PKEGSPYKAP IYIPDDIPI AEFELRESNM PGAGLGIWTK RKIEVGEKFG PYVGEQRSNL KDPSYGWEVH LPRSRRVSVH SWLYLGKRSS DVGIAFSQAD VYMPGLQCAF LS
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).Please avoid freeze thaw cycles.
Formulation and Purity	MECOM protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.4M Urea and 10% glycerol. Greater than 85.0% 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**