

Myeloid/Lymphoid Leukemia Translocated To 11 Human Recombinant

Item Number	rAP-4173
Synonyms	AF1Q, RP11-316M1.10, Protein AF1q, MLLT11.
Description	MLLT11 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 113 amino acids (1-90 a.a) and having a molecular mass of 12.4kDa. MLLT11 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q13015
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMRDPVSS QYSSFLFWRM PIPELDLSEL EGLGLSDTAT YKVKDSSVGK MIGQATAADQ EKNPEGDGLL EYSTFNFWRA PIASHSFEL DLL.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	MLLT11 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater than 80.0% 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**