

32-4216: Recombinant Human Myeloid/Lymphoid Leukemia Translocated To 11

Alternative Name : AF1Q,RP11-316M1.10,Protein AF1q,MLLT11.

Description

Source : Escherichia Coli. 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. Myeloid/Lymphoid Leukemia Translocated To 11 (MLLT11) is a part of the Mixed-Lineage Leukemia protein family. MLLT11 which takes part in leukemogenesis and in the progression of severe monocytic leukemia (AML) is located on chromosome 11q23. MLLT11 which is also expressed in embryonic brain cortex is upregulated during neuronal differentiation and is taking part in the evolution of the central nervous system.

Product Info

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| Amount : | 20 µg |
| Purification : | Greater than 80.0% as determined by SDS-PAGE. |
| Content : | MLLT11 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. |
| 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 SGLVPRGSH MGSMRDPVSS QYSSFLFWRM PIPELDLSEL EGLGLSDTAT YKVKDSSVGK MIGQATAADQ EKNPEGDGLL EYSTFNFWRA PIASHSFEL DLL. |

