

Brain and Acute Leukemia Cytoplasmatic Human Recombinant

Item Number	rAP-4448
Synonyms	Brain and acute leukemia cytoplasmic protein, FLJ12015, BAALC.
Description	BAALC Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 165 amino acids (1-145 a.a.) and having a molecular mass of 17.7 kDa. The BAALC protein is fused to a 20 amino acid His Tag at N-terminus and purified by standard chromatography techniques.
Uniprot Accession Number	Q8WXS3
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MCGGSRADA IEPRIYESWT RETESTWLTY TDSDAPPSAA APDSGPEAGG LHSGLMLEDGL PSNGVPRSTA PGGIPNPEKK TNCETQCPNP QLSLSSGPLTQ KQNGLQTTEA KRDAKRMPAK EVTINVTDSI QQMDRSRRIT KNCVN.
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).
Formulation and Purity	The protein solution contains 20mM Tris buffer pH-8, 1mM DTT, 20% glycerol and 2mM EDTA. 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**