

Recombinant Full Length Human BAALC Protein, GST-tagged

Cat. No. BAALC-1758HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human BAALC full-length ORF (NP_079088.1, 1 a.a. - 145 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	145 amino acids
Description	This gene was identified by gene expression studies in patients with acute myeloid leukemia (AML). The gene is conserved among mammals and is not found in lower organisms. Tissues that express this gene develop from the neuroectoderm. Multiple alternatively spliced transcript variants that encode different proteins have been described for this gene; however, some of the transcript variants are found only in AML cell lines. [provided by RefSeq]
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	42 kDa
AA Sequence	MGCGGSRADAIEPRYYESWTRETESTWLTYTDSAPPSSAAAPDSGPEAGGLHSGM LEDGLPSNGVPRSTAPGGIPNPEKKTNCETQCPNPQSLSSGPLTQKQNGLQTTEAK RDAKRMPAKEVTINVTDISIQQMDRSRRITKNCVN
Notes	Best use within three months from the date of receipt of this protein.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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GENE INFORMATION

Gene Name	BAALC brain and acute leukemia, cytoplasmic [Homo sapiens]
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Official Symbol	BAALC
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Synonyms	BAALC; brain and acute leukemia, cytoplasmic; brain and acute leukemia cytoplasmic protein; FLJ12015
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Gene ID	79870
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mRNA Refseq	NM_001024372
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Protein Refseq	NP_001019543
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MIM	606602
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UniProt ID	Q8WXS3
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