

# Recombinant Full Length Human BAIAP2L2 Protein, GST-tagged

Cat. No. BAIAP2L2-1808HF    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human BAIAP2L2 full-length ORF ( AAH15619.1, 1 a.a. - 518 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	518 amino acids
<b>Description</b>	The protein encoded by this gene binds phosphoinositides and promotes the formation of planar or curved membrane structures. The encoded protein is found in RAB13-positive vesicles and at intercellular contacts with the plasma membrane.
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	84.1 kDa
<b>AA Sequence</b>	<p>MAPEMDQFYRSTMAIYKSIMEQFNPALENLVYLGNNYLRAFHALSEAAEVYFSAIQKI  GERALQSPTSQILGEILVQMSDTQRHLNSDLEVVVQTFHGGLLQHMEKNTKLDMQFI  KDSRQHYELEYRHRANLEKCMSELWRMERKRDKNVREMKESVNRHLHAQMQAFV  SESQRAAELEEKRRYRFLAEKHLLLSNTFLQFFGRARGMLQNRVLLWKEQSEASRS  PSRAHSPGLLGPALGPPYPSGRLTPTRLDMPPRPLGEFSSPRSRHGSGSYGTEPD  ARPASQLEPDRRSLPRTPSASSLYSGSAQSSRSNSFGERPGGGGGARRVRALVSH  SEGANHTLLRFSAGDVVEVLVPEAQNGWLYGKLEGSSASGWFPAYVKALEEGPV</p>

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NPMTPVTPMTSMTSMSPMTMTPMNPNGNELPSRSYPLRGSHSLDDLLDRPGNSTP  
 SRVPSRAPSPAPPPLPSSRRSSMGSTAVATDVKKLMSSEQYPPQELFPRGTPNFAT  
 VKLRPTITNDRSAPLIR

<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

<b>Gene Name</b>	BAIAP2L2 BAI1-associated protein 2-like 2 [ Homo sapiens ]
<b>Official Symbol</b>	BAIAP2L2
<b>Synonyms</b>	BAIAP2L2; BAI1-associated protein 2-like 2; brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 2; FLJ22582; pinkbar; BAI1-associated protein 2-like protein 2; planar intestinal- and kidney-specific BAR domain protein
<b>Gene ID</b>	80115
<b>mRNA Refseq</b>	NM_025045
<b>Protein Refseq</b>	NP_079321
<b>MIM</b>	617536
<b>UniProt ID</b>	Q6UXY1

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