

Recombinant Human BABAM1 protein, GST-tagged

Cat. No. BABAM1-1853H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BABAM1 protein(7-143 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	7-143 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	SSPTEEEEEEEHSAEPRPRTRSNPEGAEDRAVGAQASVGSRSEGEAGEAASADDG SLNTSGAGPKSWQVPPPAPEVQIRTPRVNCPKVIICLDLSEEMSLPKLESFNGSKT NALNVSQKMIEMFVRTKHKIDKSHE
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.

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Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	BABAM1 BRISC and BRCA1 A complex member 1 [Homo sapiens]
Official Symbol	BABAM1
Synonyms	BABAM1; BRISC and BRCA1 A complex member 1; C19orf62, chromosome 19 open reading frame 62; BRISC and BRCA1-A complex member 1; FLJ20571; HSPC142; Mediator of Rap80 Interactions and Targeting 40 kD; MERIT40; NBA1; new component of the BRCA1 A complex; BRCA1-A complex subunit MERIT40; new component of the BRCA1-A complex; new component of the BRCA1 A complex; mediator of Rap80 interactions and targeting 40 kDa; mediator of RAP80 interactions and targeting subunit of 40 kDa; C19orf62;
Gene ID	29086
mRNA Refseq	NM_001033549
Protein Refseq	NP_001028721
MIM	612766
UniProt ID	Q9NWW8

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