

BRISC And BRCA1 A Complex Member 1 Human Recombinant

Item Number	rAP-4203
Synonyms	BRISC and BRCA1-A complex member 1, Mediator of RAP80 interactions and targeting subunit of 40 kDa, New component of the BRCA1-A complex, BABAM1, C19orf62, MERIT40, NBA1, HSPC142, BRISC And BRCA1 A Complex Member 1.
Description	BABAM1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 352 amino acids (1-329 a.a.) and having a molecular mass of 38.9kDa. BABAM1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NWX8
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMEVAEPS SPTEEEEEEE EHSAEPRPRT RSNPEGAEDR AVGAQASVGS RSEGEGEAAS ADDGSLNTSG AGPKSWQVPP PAPEVQIRTP RVNCPKQVH CLDLSEEMSL PKLESFNGSK TNALNVSQKM IEMFVRTKHK IDKSHEFALV VVNDTAWLS GLTSDPRELC SCLYDLETAS CSTFNLEGLF SLIQKTELP VTENVQTIPP PYVVRTILVY SRPPCQPFQ LTEPMKKMFQ CPYFFFDVVY IHNGTEEKEE EMSWKDMFAF MGSLDTKGTS YKYEVALAGP ALE- LHNCMAK LLAHPLQRPC QSHASYSLL EDEAIEVEA TV.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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). Please avoid freeze thaw cycles.
Formulation and Purity	BABAM1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl. Greater than 85% 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**