

Breast Cancer Metastasis Suppressor 1 Human Recombinant

Item Number	rAP-4103
Synonyms	Breast Cancer Metastasis Suppressor 1.
Description	BRMS1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 261 amino acids (1-246) and having a molecular mass of 29.9 kDa. BRMS1 is fused to a 15 amino acid T7-tag at N-terminus.
Uniprot Accession Number	Q9HCU9
Amino Acid Sequence	MASMTGGQQM GRGSHMPVQP PSKDTEEMEA EGDSAAEMNG EEEEEEEERS GSQTESEES SEMDDEDYER RRSECVSEML DLEKQFSELK EKLFRERLSQ LRLRLEEVGA ERAPEYTEPL GGLQRSLKIR IQVAGIYKGF CLDVIRNKYE CELQGAKQHL ESEKLLLYDT LQGELQERIQ RLEEDRQSLD LSSEWWDDKL HARGSSRSWD SLPPSKRKKA PLVSGPYIVY MLQEIDILED WTAIKKARAA VSPQKRKSDG P
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). Avoid multiple freeze-thaw cycles.
Formulation and Purity	The BRMS1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater than 80% 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**