

## KISS-1 Metastasis-Suppressor Human Recombinant

<b>Item Number</b>	rAP-4373
<b>Synonyms</b>	Kisspeptin-1, KISS-1, METASTIN, Metastasis-suppressor KISS-1, KISS1, MGC39258.
<b>Description</b>	KISS1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 120 amino acids (20-138) and having a molecular mass of 12.6 Dalton. The KISS1 is purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	Q15726
<b>Amino Acid Sequence</b>	MEPLEKVASV GNSRPTGQQL ESLGLLAPGE QSLPCTERKP AATARLSRRG TSLSPPPSS GSPQQPGLSA PHSRQIPAPQ GAVLVQREKD LPNYNWNSFG LRF GKREAAP GNHGRSAGRG.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless 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 prevent freeze-thaw cycles.
<b>Formulation and Purity</b>	The protein solution (1mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**