

Snail Family Zinc Finger 1 Human Recombinant

Item Number	rAP-4064
Synonyms	Snail Family Zinc Finger 1, Protein Sna, Protein Snail Homolog 1, SNAH, Snail 1 (Drosophila Homolog), Zinc Finger Protein, Snail Homolog 1 (Drosophila), SLUGH2, SNA, SNAIL, SNAIL1, dJ710H13.1, Snail
Description	SNAIL1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 287 amino acids (1-264 a.a) and having a molecular mass of 31.5kDa. SNAIL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O95863
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMPRSFLV RKPSDPNRKP NYSELQDSNP EFTFQQPYDQ AHLAAIPPP EILNPTASLP MLIWDSVLAP QAQPIAWASL RLQESPRVAE LTSLSEDESG KGSQPPSPPS PAPSS- FSSTS VSSLEAEAYA AFPGLGQVPK QLAQLSEAKD LQARKAFNCK YCNKEYLSLG ALKMHIRSHT LPCVCGTCGK AFSRPWLLQG HVRTHTGEKP
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	SNAIL1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol. 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**