

## SNF8, ESCRT-II Complex Subunit Human Recombinant

<b>Item Number</b>	rAP-3804
<b>Synonyms</b>	SNF8 ESCRT-II complex subunit homolog ( <i>S. cerevisiae</i> ), ESCRT-II complex subunit VPS22, ELL-associated protein of 30 kDa, EAP30 subunit of ELL complex, vacuolar-sorting protein SNF8, EAP30, VPS22, Dot3.
<b>Description</b>	SNF8 Human Recombinant produced in <i>E. coli</i> is a single polypeptide chain containing 282 amino acids (1-258) and having a molecular mass of 31.4 kDa. SNF8 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q96H20
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHMHRRGV GAGAIKKKL AEAKYKERGT VLAEDQLAQM SKQLDMFKTN LEEFASKHKQ EIRKNPEFRV QFQDMCATIG VDPLASGKGF WSEMLGVGDF YYELGVQIIE VCLALKHRNG GLITLEELHQ QVLKGRGKFA QDVSQDDLIR AIKKLKALGT&nbsp; GFGIIPVGGT YLIQSVPAEL NMDHTVVLQL AEKNGYVTVS EIKASLKWET ERARQVLEHL LKEGLAWLDL QAPGEAHYWL PALFTDLYSQ EITAEAREA LP
<b>Source</b>	<i>E. coli</i> .
<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). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The SNF8 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 50% glycerol. Greater than 90% 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**