

## Cell Cycle Exit And Neuronal Differentiation 1 Human Recombinant

<b>Item Number</b>	rAP-4099
<b>Synonyms</b>	Cell Cycle Exit And Neuronal Differentiation 1, BM88, BM88 Antigen, Cell Cycle Exit And Neuronal Differentiation Protein 1.
<b>Description</b>	CEND1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 148 amino acids (1-125 a.a) and having a molecular mass of 15.0kDa (molecular size on SDS-PAGE will appear higher).CEND1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary
<b>Uniprot Accession Number</b>	Q8N111
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMESRGKS ASSPKPDTKV PQVTTEAKVP PAADGKAPLT KPSKKEAPAE KQQPPAAPT APAAKTSKA DPALLNNHSN LKPAPTVPSS PDATPEPKGP GDGAEEDEAA SGGPG- GRGPW SCENFNPL
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	CEND1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0) and 10% glycerol. Greater than 85% 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**