

## Phosphoribosyl Transferase Domain Containing 1 Human Recombinant

<b>Item Number</b>	rAP-1938
<b>Synonyms</b>	Phosphoribosyltransferase domain-containing protein 1, PRTFDC1, HHGP.
<b>Description</b>	PRTFDC1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 248 amino acids (1-225 a.a.) and having a molecular mass of 28.1kDa.PRTFDC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9NRG1
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSSLVPRGSH MGSMAGSSEE APDYGRGVVI MDDWPGYDLN LFTYPQHYYG DLEY-VLIPHG IIVDRIERLA KDIMKDIGYS DIMVLCVLKG GYKFCADLVE HLKNISRNSD RFVSMKVDFI RLKSYRNDQS MGEMQIIGGD DLSTLAGKNV LIVEDVVG TG RTMKALLSNI EKYKPNMIKV ASLLVKRTSR SDGFRPDYAG FEIPNLFVVG YALDYNEYFR DLNHICVINE HGKEKYRV.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. PRTFDC1 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	PRTFDC1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.1M NaCl and 1mM DTT. Greater than 95.0% 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**