

## Natural Cytotoxicity Receptor NKp46 Human Recombinant

<b>Item Number</b>	rAP-4376
<b>Synonyms</b>	Natural cytotoxicity triggering receptor 1, Natural killer cell p46-related protein, hNKp46, NK-p46, NKp46, NK cell-activating receptor, Lymphocyte antigen 94 homolog, CD335 antigen, NCR1, LY94, NCRNKp46, CD335.
<b>Description</b>	NKp46 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 235 amino acids and having a molecular mass of 26.6 kDa.
<b>Uniprot Accession Number</b>	O76036
<b>Amino Acid Sequence</b>	MQQQLPKPF IWAEPHF MVP KEKQVTICQ GNYGAVEYQL HFEGSLFAVD RPKPPERINKVKFY- IPDMNS RMAGQYSCYI RVGELWSEPS NLLDLVVTEM YDTPTLSVHP GPEVISGEEV TFYCRLDTAT SMFLLLKEGR SSHVQRGYGK VQAEFPLGPV TTAHRGTYRX FGSYNNHAWSPSEPVKLLV TGDIENTSLA PEDPTFSADT WGTYLLTTET GLQKDHALWD HTAQN.
<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). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	The protein contains phosphate buffered saline (pH7.4) & 1mM EDTA. Greater than 95.0% as determined by (a) Analysis by RP-HPLC.(b) Analysis 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**