

Natural Cytotoxicity Triggering Receptor 3 Human Recombinant

Item Number	rAP-4133
Synonyms	Natural Cytotoxicity Triggering Receptor 3, LY117, 1C7, Lymphocyte Antigen 117, Activating Natural Killer Receptor P30, Natural Killer Cell P30-Related Protein, NK-p30, NKp30, CD337, MALS, Activating NK-A1 Receptor, CD337
Description	NCR3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 141 amino acids (19-138 a.a) and having a molecular mass of 15.3kDa.NCR3 is fused to a 21 amino acid His-tag at N-terminus
Uniprot Accession Number	O14931
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MLWVSQPPEI RTLEGSSAFL PCSFNASQGR LAIGSVTWFR DEVVPGKEVR NGTPEFRGRL APLASSRFLH DHQAEHIRD VRGHDASIYV CRVEVLGLGV GTGNGTRLVV EKEHPQLGAG T
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	NCR3 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90% 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**