

RAR-Related Orphan Receptor C Human Recombinant

Item Number	rAP-4205
Synonyms	Nuclear receptor ROR-gamma, Nuclear receptor RZR-gamma, Nuclear receptor subfamily 1 group F member 3, Retinoid-related orphan receptor-gamma, RORC, NR1F3, RORG, RZRG, TOR, RZR-GAMMA.
Description	RAR-Related Orphan Receptor C Human Recombinant produced in E.Coli is a full length protein consisting of 497 amino acids having a molecular weight of 55.8kDa and fused with 5.5kDa amino-terminal His-Flag tag.RORC is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P51449
Amino Acid Sequence	MSYYHHHHHHHDYDIPTTDYKDDDDKDYKDDDDKENLYFQGGEFMRTQIEVIP- CKICGDKSSGIHYGVITCEGCKGFFRRSQRCNAAYSCTRQQNCPIDRTSRNRCQHCR LQKCLALGMSRDA VKFGRMSKKQRDSLHAEVQKQLQQRQQQQEPVVKTPPAGAQQADTLTYTLGLPDGQLPLGSSPDLPEA SACPPGLLKASGSGPSYSNNLAKAGLNGASCHLEYS PERGKAEGRESFYSTGSQ LTPDRCGLRFEEHRH PGLGELGQGPDSYGSPSFRSTPEAPYASLTEIEHLVQSVCKSYRETCQLRLEDLLRQRSNIFSREEVTGYQ RKSMWEMWERC AHHLTEAIQYVVEFAKRLSGFMELCQNDQIVLLKAGAMEVVLV RMCRAYNADNRTVFF
Source	Escherichia Coli.
Physical Appearance and Stability	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.Please avoid freeze thaw cycles.
Formulation and Purity	RORC protein is supplied in 50mM Tris, 150mM NaCl and 10% Glycerol, pH 7.5. Greater than 80.0% 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**