

COMM Domain Containing 7 Human Recombinant

Item Number	rAP-3061
Synonyms	C20orf92, dJ1085F17.3.
Description	COMMD7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 223 amino acids (1-200 a.a.) and having a molecular mass of 24.9kDa.COMMD7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q86VX2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGR LHCT EDPVPEAVGG DMQQLNQLGA QQFSALTEVL FHFLTEPK EV ERFLAQLSEF ATTNQISLGS LRSIVKSLLL VPNGALKKSL TAKQVQADFI TLGLSEEKAT YFSEKWKQNA PTLARWAIGQ TLMINQLIDM EWKFGVTSGS SELEKVGSI F LQLKLVVKKG NQTEN- VYIEL TLPQFY SFLH EMERVRTSME CFC.
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). Avoid multiple freeze-thaw cycles.
Formulation and Purity	COMMD7 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90.0% 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**