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## 32-3573: COMMD7 Recombinant Protein

Alternative Name: C20orf92,dJ1085F17.3.

## **Description**

Source: Escherichia Coli. 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. COMM Domain Containing 7 (COMMD7) composed of 200 amino acid which contains 1 COMM domain. COMMD7 interacts (through COMM domain) with COMMD1 via its COMM domain.COMMD7 also associates with the NF-kappa-B complex and suppresses its transcriptional activity. COMMD7 is highly expressed in lung.

## **Product Info**

Amount: 20 µg

**Purification:** Greater than 90.0% as determined by SDS-PAGE.

Content: COMMD7 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10%

glycerol and 1mM DTT.

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of

Storage condition: time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid

multiple freeze-thaw cycles.

Amino Acid: MGSSHHHHHH SSGLVPRGSH MGSMGRLHCT EDPVPEAVGG DMQQLNQLGA QQFSALTEVL

FHFLTEPKEV ERFLAQLSEF ATTNQISLGS LRSIVKSLLL VPNGALKKSL TAKQVQADFI TLGLSEEKAT YFSEKWKQNA PTLARWAIGQ TLMINQLIDM EWKFGVTSGS SELEKVGSIF

LQLKLVVKKG NQTENVYIEL TLPQFYSFLH EMERVRTSME CFC.

