
Product Data Sheet

Product Name: COMMD6 Human
 Cat. No.: GP23199
 Batch No.: 1

Product Data

Purity	>98%	Source	E.coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	COMM domain-containing protein 6; COMM Domain Containing 6; COMMD6; MSTP076; COMM domain-containing protein 6 isoform b; Acrg.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSMEASSEPLDAKSDVTN QLVDLFQWKLG MAVSSDTCRS LKYPYVAVML KVADHSGQVK TKCFEMTIPQ FQNFYRQFKE IAAVIETV.		
Formulation	The COMMD6 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 0.15M NaCl and 1mM DTT.		

Introduction

COMM Domain Containing (COMMD6) which is a part of the NF-kappa-B -inhibiting proteins, contains one COMM domain. COMMD6 down-regulates the activation of NF-kappa-B and inhibits TNF-induced NFKB1 activation.

Stability

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.

Background

COMMD6 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 108 amino acids (1-85) and having a molecular mass of 12kDa. COMMD6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA