9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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KXD1 Human

KxDL Motif Containing 1 Human Recombinant
RCP1207

Product Overview

Name	KXD1 Human
Description	
KxDL Motif Containing 1 Human Recombinant	
Accession (Primary)	Q9BQD3
Synonyms	
C19orf50, KXDL, MST096, MSTP096, KXD1.	
Introduction	
KxDL Motif Containing 1 (KXD1) is a member of the KXD1 family. KXD1 is participating in endosomal cargo sorting. KXD1 contacts with the BLOC-1 complex and Interacts with BLOC1S1. KXD1 Interacts with DTNBP1/BLOC1S7 through coiled-coil domain.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
KXD1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.	
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.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MDLPDSA SRVFCGRILS MVNTDDVNAI ILAQKNMLDR FEKTNEMLLN FNNLSSARLQ QMSERFLHHT RTLVEMKRDL DSIFRRIRTL KGKLARQHPE AFSHIPEASF LEEEDEDPIP PSTTTTIATS EQSTGSCDTS PDTVSPSLSP GFEDLSHVQP GSPAINGRSQ TDDEEMTGE.	
Precautions	
KXD1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9BQD3)