9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

POMZP3 Human

POM121 And ZP3 Fusion Human Recombinant
RCP1687

Product Overview

Name	POMZP3 Human
Description	
POM121 And ZP3 Fusion Human Recombinant	
Accession (Primary)	Q6PJE2
Synonyms	
POM121 and ZP3 fusion protein, POM-ZP3, POMZP3, POM121 and ZP3 fusion protein isoform 1, POM121 And ZP3 Fusion.	
Introduction	
POM121 And ZP3 Fusion (POMZP3) is a DNA sequences derived from two distinct loci, particularly through the duplication of 2 internal exons from the POMZP3 gene and 4 3' exons from the ZP3 gene. POMZP3 is a protein-coding gene which lacks the nuclear pore localization motif.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The POMZP3 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.	
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% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MVCSPVT LRIAPPDRRF SRSAIPEQII SSTLSSPSSN APDPCAKETV LSALKEKKKK RTVEEEDQIF LDGQENKRSC LVDGLTDASS AFKVPRPGPD TLQFTVDVFH FANDSRNMIY ITCHLKVTLA EQDPDELNKA CSFSKPSNSW FPVEGLADIC QCCNKGDCGT PSHSRRQPRV VSQWSTSASL.	
Precautions	
POMZP3 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q6PJE2)