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SH3GL3 Human

SH3-Domain GRB2-Like 3 Human Recombinant
RCP2086

Product Overview

Name	SH3GL3 Human
Description	
SH3-Domain GRB2-Like 3 Human Recombinant	
Accession (Primary)	Q99963
Synonyms	
SH3-Domain GRB2-Like 3, SH3 Domain-Containing GRB2-Like Protein 3, SH3 Domain Protein 2C, Endophilin-3, EEN-B2, SH3D2C, CNSA3, Endophilin-A3, HsT19371, SH3P13, EEN-2B-L3.	
Introduction	
SH3-Domain GRB2-Like 3, also known as SH3GL3, is a part of the endophilin family. SH3GL3 contains 1 BAR domain and 1 SH3 domain and takes part in endocytosis. SH3GL3 is a protein coding gene which drafts proteins with high curvature to membranes.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
SH3GL3 protein solution (1mg/ml) containing PBS (pH 7.4), 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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSVAGLK KQFHKASQLF SEKISGAEGT KLDDEFLDME RKIDVTNKVV AEILSKTTEY LQPNPAYRAK LGMLNTVSKI RGQVKTTGYP QTEGLLGDCM LKYGKELGED STFGNALIEV GESMKLMAEV KDSLDINVKQ TFIDPLQLLQ DKDLKEIGHH LKKLEGRRLD YDYKKKRVGK IPDEEVRQAV EKFEESKELA ERSMFNFLEN DVEQVSQLAV FIEAALDYHR QSTEILQELQ SKLQMRISAA SSVPRREYKP RPVKRSSSEL NGVSTTSVVK TTGSNIPMDQ PCCRGLYDFE PENQGELGFK EGDIITLTNQ IDENWYEGMI	

HGESGFFPIN YVEVIVPLPQ.

Precautions

SH3GL3 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q99963)