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

FAM111B Human

Family with Sequence Similarity 111, Member B Human Recombinant RCP0825

Product Overview

Name	FAM111B Human
Description	
Family with Sequence Similarity 111, Member B Human Recombinant	
Accession (Primary)	Q6SJ93
Synonyms	
CANP.	
Source	
Escherichia Coli.	
Physical Appearance	
Filtered White lyophilized (freeze-dried) powder.	
Formulation	
Each mg was lyophilized with 1xPBS, 0.4% SDS and 4mM DTT.	
Stability	
Store lyophilized FAM111B at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Solubility	
It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it on cell culture.	
Background	
Family with Sequence Similarity 111 Member B (FAM111B) is a part of the FAM111 gene family which participates in cellular processes such as cell cycle regulation, DNA replication and maintenance of genomic stability. FAM111B is a protein-coding gene located on human chromosome 10. FAM111B function is linked to its interactions with other cellular machinery that ensures the fidelity of DNA replication and the repair of DNA damage. FAM111B has conserved domains which may be critical for its interactions with other proteins involved in DNA repair and replication.	

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Precautions

FAM111B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q6SJ93)

Background

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