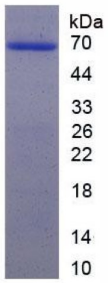
Human Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Protein

Catalogue No.:abx652192



Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Protein is a Recombinant protein from Human.

Target:	Cystic Fibrosis Transmembrane Conductance Regulator (CFTR)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 97%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P13569 (UniProt, ExPASy)

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KEGG:	hsa:1080
String:	9606.ENSP00000003084
Molecular Weight:	Calculated MW: 60.3 kDa Observed MW (SDS-PAGE): 68 kDa
Sequence Fragment:	Gln359-Ser858
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Endotoxin Level:	<1.0 EU per 1μg (determined by the LAL method)
Concentration:	Prior to lyophilization: 200 μg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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