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Product Datasheet

Recombinant Human Neutrophil cytosol factor 1/NCF1 Protein, E. coli ABB-RP03285

Article Name	Recombinant Human Neutrophil cytosol factor 1/NCF1 Protein, E. coli
Biozol Catalog Number	ABB-RP03285
Supplier Catalog Number	RP03285
Alternative Catalog Number	ABB-RP03285-10UG, ABB-RP03285-50UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Val390
Product Description	NCF1 is a 47 kDa cytosolic subunit of neutrophil NADPH oxidase. This protein is essential for activation of the NADPH oxidase complex, which is essential for superoxide production. It cooperates with NCF2 to form a core association in the complex, in...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	45.6 kDa
NCBI	653361
UniProt	P14598
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20 mM Tris-HCl, 100 mM NaCl, 1 mM DTT, pH 8.0. Contact us for customized product form or formulation.
Sequence	MGDTFIRHIALLGFEKRFVPSQHYVYMFLVKWQDLSEKVVYRRFTEIYEFHCTL KEMFPIEAGAINPENRIIPHLPAKWFQDQRAAENRQGTLEYCSTLMSLPTKIS RCPHLLDFFKVRPDDLKLPDNTQTKKPETYLMPKDGKSTATDITGPILQTYRAI ANYEKTSGSEMASTGDVVEVVEKSESGWWFCQMKAKRGWIPASFLEPLDS PDETEDPEPNYAGEPYVAIKAYTAVEGDEVSLLEGEAVEV
Target	NCF1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20 mM Tris-HCl, 100 mM NaCl, 1 mM DTT, pH 8.0. Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Please contact us for reconstitution instructions. ResearchArea: Other Recombinant Protein