

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Human Transcriptional Repressor Ctcf/CTCF Protein, E. coli ABB-RP00606

Article Name	Recombinant Human Transcriptional Repressor Ctcf/CTCF Protein, E. coli
Biozol Catalog Number	ABB-RP00606
Supplier Catalog Number	RP00606
Alternative Catalog Number	ABB-RP00606-50UG, ABB-RP00606-10UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Ile154
Product Description	Transcriptional Repressor CTCF (CTCF) belongs to the CTCF Zinc-Finger Protein family. CTCF contains twelve C <sub>2</sub> H <sub>2</sub> -type zinc fingers and interacts with CHD8. CTCF is widely expressed in many tissues, and it is absent in primary spermatocytes. CTCF is invo...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	16.9 kDa
NCBI	<a href="#">10664</a>
UniProt	<a href="#">P49711</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4Contact us for customized product form or formulation.
Target	Transcriptional Repressor Ctcf/Ctcf
Application Dilute	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine Receptors