# Recombinant Human CTCF Protein (Met1-Ile154), N-His tagged

**Cat. No.** CTCF-1699H **Lot. No.** (See product label)

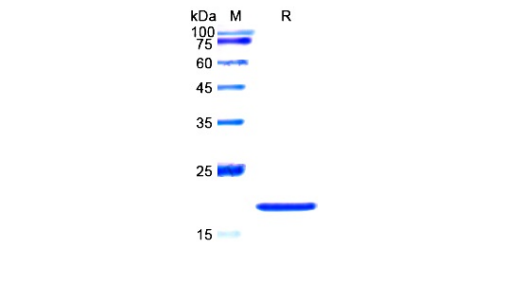
## SPECIFICATION

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| **Product Overview** | Recombinant human CTCF (Met1-Ile154) fused with N-His tag was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | Met1-Ile154 |
| **Form** | Lyophilized powder/frozen liquid |
| **Molecular Mass** | 19.24 kDa |
| **Purity** | >90% as determined by SDS-PAGE |
| **Notes** | For research use only. |
| **Storage** | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| **Storage Buffer** | 0.01M PBS, pH 7.4, 0.02% NLS |
| **Reconstitution** | Reconstitute in sterile water for a stock solution. |

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|---|---|
| **Shipping** | They are shipped out with dry ice/blue ice unless customers require otherwise. |

## GENE INFORMATION

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| **Gene Name** | CTCF CCCTC-binding factor (zinc finger protein) [ Homo sapiens (human) ] |
| **Official Symbol** | CTCF |
| **Synonyms** | CTCF; CCCTC-binding factor (zinc finger protein); transcriptional repressor CTCF; 11 zinc finger transcriptional repressor; CTCFL paralog; 11-zinc finger protein; |
| **Gene ID** | 10664 |
| **mRNA Refseq** | NM_001191022 |
| **Protein Refseq** | NP_001177951 |
| **MIM** | 604167 |
| **UniProt ID** | P49711 |
| **SDS-PAGE** |  |



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