

Recombinant Human CBX8 protein(1-389aa), His-tagged

Cat. No. CBX8-6463H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CBX8 protein(Q9HC52)(1-389aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-389aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	49.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence

MELSAVGERVFAAEALLKRRIRKGRMEYLVKWKGWSQKYSTWEPEENILDARLLAA
 FEEREREMELYGPKKRGPCKPTFLLKAQAKAKAKTYEFRSDSARGIRIPYPGRSPQD
 LASTSRAREGLRNMGLSPPASSTSTSSTCRAEAPRDRDRDRDRDRERDRERERER
 ERERERERERERGTSRVDDKPSSPGDSSKKRGPCKPRKELPDPSQRPLGEPSAGLG
 EYLKGRKLDDTPSGAGKFPAGHSVIQLARRQDSDLVQCGVTSPSSAEATGKLAVDT
 FPARVIKHRAAFLEAKGQGALDPNGTRVRHSGSGPPSSGGGLYRDMGAQGGRPSTLI
 ARIPVARILGDPEEESWSPSLTNLEKVVVTDVTSNFLTVTIKESNTDQGFFKEKR

GENE INFORMATION

Gene Name CBX8 chromobox homolog 8 [Homo sapiens]

Official Symbol CBX8

Synonyms CBX8; chromobox homolog 8; chromobox homolog 8 (Drosophila Pc class); chromobox protein homolog 8; HPC3; Pc class 3 homolog (Drosophila); PC3; polycomb 3; RC1; rectachrome 1; Pc class 3 homolog; chromobox homolog 8 (Pc class homolog, Drosophila);

Gene ID 57332

mRNA Refseq NM_020649

Protein Refseq NP_065700

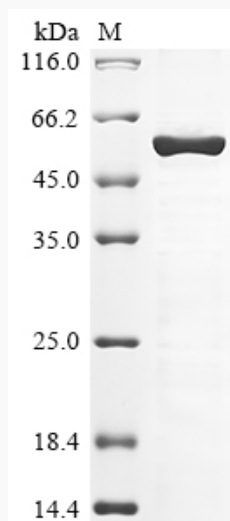
UniProt ID Q9HC52

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA