

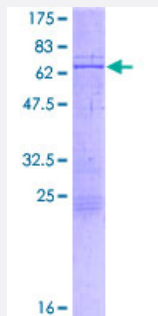
Full-Length

CBX4 (Human) Recombinant Protein (P01)

Catalog # H00008535-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CBX4 full-length ORF (AAH14967.1, 1 a.a. - 290 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MELPAVGEHVFAVESIEKKRIRKGRVEYLVKWRGWSPKYNTWEPEENILDPRLLIAFQNRERQEQ
LMGYRKRGPCKPLVVQVPTFARRSNVLTGLQDSSTDNRAKLDLGAQKGQGHQYELNSKKHH
HHAVGLNLSHVRKRCLSETHGEREPCKKRLTARSISTPTCLGGSPAERPADLPPAAALPQPEVI
LLDSDLDEPIDLRCVKTRSEAGEPPSSLQVKPETPASA AVAVAAAAAPT TTA EKPPAEA QDEPA
ESLSEFKPFFGNITDVTANCLTVTFKEYVTV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.4

Interspecies Antigen Sequence

Mouse (96)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CBX4

Entrez GeneID[8535](#)**GeneBank Accession#**[BC014967.1](#)**Protein Accession#**[AAH14967.1](#)**Gene Name**

CBX4

Gene Alias

NBP16, PC2, hPC2

Gene Description

chromobox homolog 4 (Pc class homolog, Drosophila)

Omim ID[603079](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

NS5ATP1-binding protein 16|chromobox homolog 4