

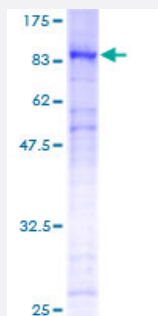
Full-Length

CHES1 (Human) Recombinant Protein (P01)

Catalog # H00001112-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CHES1 full-length ORF (AAH07506, 1 a.a. - 468 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGPVMPPSKKPESSGISVSSGLSQCYGGSGFSKALQEDDDLDLDFSLPDIRLEEGAMEDEELTNLN
WLHESKNLLKSFGESVLRVSPVQDLDDTTPSPAHSMPYDARQNPCKPPYSFSLIFMAIE
DSPTKRLPVKDIYNWILEHFPYFANAPTGWKNSVRHNLNLNCFKKVDKERSQSIGKGSWLCIDP
EYRQNLIALKKTPYHPHPVFNTPTCPQAYQSTSGPPWPGSTFFKRNGALLQVPPGVIQNGAR
VLSRGLFPGVRPLPITPIGVTAAMRNGITSCMRTESEPSCGSPVVSGBPDKEDHNYSSAKSSNAR
STSPTSDSISSSSSSADDHYEFATKGSQEGSEGSEGSFRSHESPSDTEEDDRKHSQKEPKDSL
GDSGYASQHKRQHFARKVPSDTLPLKKRRTEKPPESDDEEMKEAAGSLLHLGIRSLNNIT
NRTAKGQKEQKETTNN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.22

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 — FOXP3

Entrez GeneID[1112](#)**GeneBank Accession#**[BC007506](#)**Protein Accession#**[AAH07506](#)**Gene Name**

FOXP3

Gene Alias

C14orf116, CHES1, PRO1635

Gene Description

forkhead box N3

Omim ID[602628](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

checkpoint suppressor 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tobacco Use Disorder](#)