

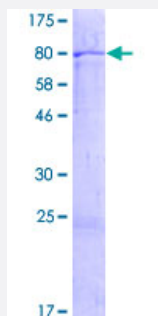
Full-Length

ZNF680 (Human) Recombinant Protein (P01)

Catalog # H00340252-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF680 full-length ORF (NP_848653.1, 1 a.a. - 530 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPGPPGSLEMGPLTFRDVAIEFSLEEWQCLDTAQRNLYRKVMFENYRNLVFLGIAVSKPHLITCLE
QGKEPWNRRKRQEMVAKPPVIYSHFTEDLWPEHSIKDSFQKVILRGYGKCGHENLQLRISCKSVDE
SKVFKEGYNELNQCLRTTQSKIFQCDKYVKVFHKFSNSNSHKKRNTGKKVFKCKEKGKSCMLS
HLTQHRIHTRENSYKCEECGKVLNWFSELIKHKGIHMGEKPYKCEECGKAFNQSSTLIKHKIIEE
KPFKCEECGKAFSLFSILSKHKIHTGDKPYKCDECHKAFNWFATLTNKHRIHTGEKPFKCEECGK
GFNQFSNLTKHKIHTGEKPYKCEECGKAFNQFANLTRHKIHTGEKSYKCEECGKAQSSNLTE
HMRIHTGEKPYKCEECGKAFNGCSSLTRHKRIHTRENTYKCEECGKGFTLFSTLTNKHVIHTGEKS
YKDECGNVFNWPATLANHKRIHAREKPYKCEECGKAFNRSSHLTRHKIHTGEKLYKPEKCDD
NFDNT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

88.1

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 — ZNF680

Entrez GeneID[340252](#)**GeneBank Accession#**[NM_178558.2](#)**Protein Accession#**[NP_848653.1](#)**Gene Name**

ZNF680

Gene Alias

FLJ90430

Gene Description

zinc finger protein 680

Gene Ontology[Hyperlink](#)**Other Designations**

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Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)