

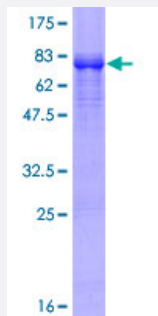
Full-Length

ZNF597 (Human) Recombinant Protein (P01)

Catalog # H00146434-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF597 full-length ORF (NP_689670.1, 1 a.a. - 424 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASMPPTPEAQGPILFEDLAVYFSQEECVTLHPAQRSLSKDGTKESEDAALMGEEGKPEINQQ
LSLESMELDELALEKYPIAAPLVPEKSSDGVGNPEAKILSGTPTYKRRVISLLVTIENHTPLVEL
SEYLGNTLSEILDSPWEGAKNVYKCPECDQNFSDHSYLVLHQKIHSGEKKHKCGDCGKIFNHRA
NLRTHRRIHTGEKPYKCAKCSASFRQHSLSRHMNSHVKEKPYTCSICGRGFMWLPGLAQHQKS
HSAENTYESTNCDKHFNEKPNLALPEETFVSGPQYQHTKCMKSFRQSLYPALSEKSHDEDSERC
SDDGDNFFSFSKFKPLQCPDCDMTFPCFSELISHQNIHTEERPHKCKTCEESFALDSELACHQK
SHMLAEPFKCTVCGKTFKSNLHLITHKRTHIKNTT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

74.5

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 — ZNF597

Entrez GeneID	146434
GeneBank Accession#	NM_152457.1
Protein Accession#	NP_689670.1
Gene Name	ZNF597
Gene Alias	FLJ33071
Gene Description	zinc finger protein 597
Gene Ontology	Hyperlink
Other Designations	-