

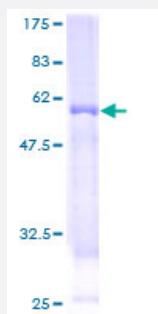
Full-Length

MGC26816 (Human) Recombinant Protein (P01)

Catalog # H00164684-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MGC26816 full-length ORF (AAH22546, 1 a.a. - 309 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAVNQSHTENRRGALIPNGESLLKRSPNVELSFQQRSEGSNVFSGRKTGTLFLTYSYRVIFITSCSIS
DPMLSFMMPFDLMTNLTVEQPVFAANFIKGTIQAAPYGGWEGQATFKLVFRNGGAIEFAQLMVKA
ASAAARGFPLRTLNDWFSSMGIVITGEGNMCTPQMPCSVIVYGAPPAGYGAPPPGYGAPPAGY
GAQPVGNEGPPVGYRASPVRYGAPPLGYGAPPAGYGAPPLGYGAPPLGYGTPPLGYGAPPLGY
GAPPAGNEGPPAGYRASYPAGSGARPHESTAAQAPENEASLPSASSSQVHS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.73

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 — WBP2NL

Entrez GeneID	164684
GeneBank Accession#	BC022546
Protein Accession#	AAH22546
Gene Name	WBP2NL
Gene Alias	FLJ26145, MGC26816, PAWP
Gene Description	WBP2 N-terminal like
Omim ID	610981
Gene Ontology	Hyperlink
Gene Summary	WBP2NL is a sperm-specific WW domain-binding protein that promotes meiotic resumption and pronuclear development during oocyte fertilization (Wu et al., 2007 [PubMed 17289678]).[supplied by OMIM]
Other Designations	OTTHUMP00000028745 postacrosomal sheath WW domain-binding protein