

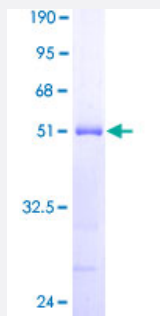
Full-Length

MGC16186 (Human) Recombinant Protein (P01)

Catalog # H00084332-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MGC16186 full-length ORF (AAH07374, 1 a.a. - 177 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	METNYLKRCFGNCLAQALAEVAKVRPSDPIEYLAHWLYHYRKTAKAKEENREKKIHLQEEYDSSL KEMEMTEMLKQEEYQIQNCEKCHKELTSETVSTKKTIFMQEDTNPLEKEALKQEFLPGTSSLIPG MPQQVPPSESAGQIDQNFKMPQEINYKEAFQHEVAHEMPPGSKSPF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.21
Interspecies Antigen Sequence	Mouse (59); Rat (53)
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 — DYDC2

Entrez GeneID	84332
GeneBank Accession#	BC007374
Protein Accession#	AAH07374
Gene Name	DYDC2
Gene Alias	MGC16186, bA36D19.6
Gene Description	DPY30 domain containing 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019966 OTTHUMP00000019967 OTTHUMP00000019968

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)