

Full-Length

GPATCH4 (Human) Recombinant Protein (P01)

Catalog # H00054865-P01

Size 50 ug

Specification

Product Description	Human GPATCH4 full-length ORF (1 a.a. - 446 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNVTPEVKSRGMKFAEEQLLKHGWTQGKGLGRKENGITQALRVTLKQDTHGVGHDPAKEFTNH WWNELFNKTAANLVVETGQDGVQIRSLSKETTRYNHPKPNLLYQKFVKMATLTSGGEKPNKDLE SCSDDDNQGSKSPKILTDEMLLQACEGRTAHKAARLGITMKAKLARLEAQEQAFARLKGQDPG APQLQSESKPPKPKKKKKRRQKEEEEATASERNDADKHPHAEQNIRKSKKKKRRHQEGKVSD EREGTTKGNEKEDAAGTSGLGELNSREQTNQSLRKGKKKKRWHHEEEKMGVLEEGGKGKEAA GSVRTEEVESRAYADPCSRKKRQQQEEEDLNLEDGRGEETVLGGGTREAESRACSDGRSRKS KKKRQQHQEEEDILDVRDEKDGGAREAESRAHTGSSSRGKRKRQQHPKKERAGVSTVQAKK KQKKRD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	75.46
Interspecies Antigen Sequence	Mouse (57); Rat (60)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — GPATCH4

Entrez GeneID [54865](#)

GeneBank Accession# [BC056904.1](#)

Gene Name GPATCH4

Gene Alias GPATC4

Gene Description G patch domain containing 4

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000031985

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)