

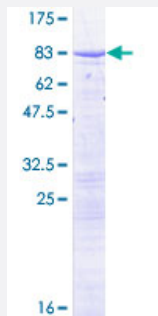
Full-Length

GPATCH2 (Human) Recombinant Protein (P01)

Catalog # H00055105-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GPATCH2 full-length ORF (AAH63474.1, 1 a.a. - 376 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MFGAAGRQPIGAPAAGNSWHFSRTMEELVHDLVSALEESSEQARGGFAETGDHSRSISCPLKR
QARKRRGRKRRSYNVHHPWETGHCLSEGSDSSLEEPSKDYRENHNNNNKDHSDSDDQMLVAK
RRPSSNLNNVVRGRPLWHESDFAVDNVGNRTLRRRRKVKRMAVDLPQDISNKRMTQPPEGC
RDQDMDSDRAYQYQEFTKNKVKKRKLKIRQAPKIQDEGVVLESEETNQTNKDKMECEEQKVSD
ELMSESDSSSLSTDAGLFTNDEGRQGDDEQSDWFYEKESGGACGITGVVPWWEKEDPTELD
KNVPDPVFESILTGSFPLMSHPSRRGFQARLSRLHGMSSKNIKKSGGTPTSMATNWTSEIPL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69

Interspecies Antigen Sequence

Mouse (85)

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 — GPATCH2

Entrez GeneID[55105](#)**GeneBank Accession#**[BC063474.1](#)**Protein Accession#**[AAH63474.1](#)**Gene Name**

GPATCH2

Gene Alias

FLJ10252, FLJ21048, GPATC2, MGC74998, RP11-361K17.1

Gene Description

G patch domain containing 2

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

OTTHUMP00000000554

Disease

- [Tobacco Use Disorder](#)