

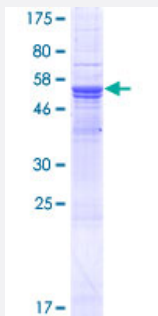
Full-Length

DPCR1 (Human) Recombinant Protein (P01)

Catalog # H00135656-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DPCR1 full-length ORF (NP_543146.1, 1 a.a. - 235 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTQVTEKSTEHPEKTTSTTEKTTTRTPEKPTLYSEKTICTKGKNTPVPEKPTENLGNTTLTTETIKAPV
KSTENPEKTAAVTKTIKPSVKVTGDKSLTTTSSHLNKTEVTHQVPTGSFTLITSRTLKSSITSEATGN
ESHPLYLNKDGSGQGIHAGQMGENDSFPAWAIVVVLVAVILLVFLGLIFLVSYMMRTRRTLQNTQ
YNDAEDEGGPNSYPVYLMEQQNLGMGQIPSPR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.1

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 — DPCR1

Entrez GeneID [135656](#)

GeneBank Accession# [NM_080870.2](#)

Protein Accession# [NP_543146.1](#)

Gene Name DPCR1

Gene Alias MGC126710, MGC126712, PBLT, bCX105N19.6

Gene Description diffuse panbronchiolitis critical region 1

Omim ID [604809](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000062447|diffuse panbronchiolitis critical region 1 protein

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)