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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MGC15631 (Human) Recombinant Protein (P01)

Catalog Number: H00084839-P01

Regulation Status: For research use only (RUO)

Product Description: Human MGC15631 full-length ORF (NP_116142.1, 1 a.a. - 184 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:
MFLSPGEGPATEGGGLGPGEEAPKKKHRRNRTTFTT YQLHQLERAFEASHYPDVYSREELAAKVHLPEVRVQV WFQNRRAKWRRQERLESGSGAVAAPRLPEAPALPFA RPPAMSLPLEPWLGPGPPAVPGLPRLLGPGPGLQASF GPHAFAPTFADGFALEEASLRLLAKEHAQALDRAWPP A

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 46.5

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

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.

Entrez GeneID: 84839

Gene Symbol: RAX2

Gene Alias: ARMD6, CORD11, MGC15631, QRX, RAXL1

Gene Summary: This gene encodes a homeodomain-containing protein that plays a role in eye development. Mutation of this gene causes age-related macular degeneration type 6, an eye disorder resulting in accumulations of protein and lipid beneath the retinal pigment epithelium and within the Bruch's membrane. Defects in this gene can also cause cone-rod dystrophy type 11, a disease characterized by the initial degeneration of cone photoreceptor cells and resulting in loss of color vision and visual acuity, followed by the degeneration of rod photoreceptor cells, which progresses to night blindness and the loss of peripheral vision. [provided by RefSeq]