

Recombinant Human CABP4 Protein, GST-Tagged

Cat. No. CABP4-0259H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CABP4 full-length ORF (AAH33167, 1 a.a. - 170 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the CABP family of calcium binding protein characterized by four EF-hand motifs. Mutations in this gene are associated with congenital stationary night blindness type 2B. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2014]
Molecular Mass	44.44 kDa
AA Sequence	MTEPWLALGTSWTLPLQDRELGPPELDELQAAFEEDTDRDGYISHRELGDCMRTL GYMPTEMELLEVSQHIKMRMGGRVDFEEFVELIGPKLREETAHMLGVRELRIAFREF DRDRDGRITVAELREAVPALLGEPLAGPELDEMLREVDLNGDGTVDDEFVMMLSR H
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CABP4 calcium binding protein 4 [Homo sapiens]

Official Symbol CABP4

Synonyms CABP4; calcium binding protein 4; calcium-binding protein 4; CSNB2B;

Gene ID 57010

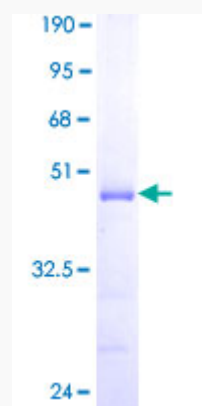
mRNA Refseq NM_145200

Protein Refseq NP_660201

MIM 608965

UniProt ID P57796

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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