

Recombinant Full Length Human B9D1 Protein, GST-tagged

Cat. No. B9D1-3890HF Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Human EPPB9 full-length ORF (AAH02944.1, 1 a.a. - 153 a.a.) recombinant protein with GST-tag at N-terminal. |
| Species | Human |
| Source | In Vitro Cell Free System |
| ProteinLength | 153 amino acids |
| Description | This gene encodes a B9 domain-containing protein, one of several that are involved in ciliogenesis. Alterations in expression of this gene have been found in a family with Meckel syndrome. Meckel syndrome has been associated with at least six different genes. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Mar 2016] |
| Molecular Mass | 43.3 kDa |
| AA Sequence | MATASPSVFLLMVNGQVESAQFPEYDDLCKYCFVYGQDWAPTAGLEEGISQITSK SQDVRQALVWNFPIDVTFKSTNPYGWPQIVLSVYGPVDFGNDVVRGYGAVHVPFSP GRHKRTIPMFVPESTSKLQKFTSLCLVASSDLQAAPPTEDK |
| Applications | Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array |

 Tel: 1-631-559-9269 1-516-512-3133

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

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

| | |
|-------------------------|--|
| Notes | Best use within three months from the date of receipt of this protein. |
| 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 | B9D1 B9 domain containing 1 [Homo sapiens (human)] |
| Official Symbol | B9D1 |
| Synonyms | B9D1; B9 domain containing 1; B9 Domain Containing 1; Endothelial Precursor Protein B9; MKS1-Related Protein 1; B9 Protein Domain 1; MKSR1; B9 Domain-Containing Protein 1; JBTS27; EPPB9; MKS9; B9; B9 domain-containing protein 1; B9 protein domain 1; MKS1-related protein 1; endothelial precursor protein B9 |
| Gene ID | 27077 |
| mRNA Refseq | NM_001243473 |
| Protein Refseq | NP_001230402 |
| MIM | 614144 |
| UniProt ID | Q9UPM9 |

 Tel: 1-631-559-9269 1-516-512-3133

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

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