

Full-Length

KCTD11 (Human) Recombinant Protein (P01)

Catalog # H00147040-P01

Size 50 ug

Specification

Product Description	Human KCTD11 full-length ORF (BAG51652.1, 1 a.a. - 232 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLGAMFRAGTPMPPNLNSQGGGHYFIDRDGKAFRHILNFLRLGRLDLPRGYGETALLRAEADFYQIRPLLDALRELEASESQGTPAPTAALLHADVDVSPRLVHFSARRGPHHYELSSVQVDTFRANLFCTDSECLGALRARFGVASGDRAEGSPHFHLEWAPRPVELPEVEYGRGLGLQPLWTGGPGERREVVGTPSFLEEVLRLVALEHGFRLDSVFPDPEDLLNSRSLRFVRH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.3
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.
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 — KCTD11

Entrez GeneID [147040](#)**GeneBank Accession#** [AK056227.1](#)**Protein Accession#** [BAG51652.1](#)**Gene Name** KCTD11**Gene Alias** C17orf36, MGC129844, REN, REN/KCTD11**Gene Description** potassium channel tetramerisation domain containing 11**Omim ID** [609848](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** EGF**Other Designations** OTTHUMP00000162941|potassium channel tetramerization domain containing 11|retinoic acid, EGF, NGF induced gene protein|retinoic acid, EGF, NGF induced gene/potassium channel tetramerization domain containing 11