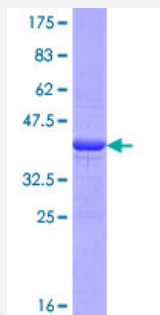


IGKV1OR2-108 (Human) Recombinant Protein (Q01)

Catalog # H00028862-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human IGKV1OR2-108 partial ORF (CAA36171.1, 1 a.a. - 95 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DIQVTQSPSSLSASVGDRVTTTCRASQGISNGLSWYQQKPGQAPTLLIYAASSLQSGVPSRFSGSGSGTDFLTISLQPEDVATYYCLQDYTTP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.19
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 — IGKV1OR2-108

Entrez GeneID	28862
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GeneBank Accession#	X51887.1
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Protein Accession#	CAA36171.1
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Gene Name	IGKV1OR2-108
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Gene Alias	IGKV1OR2108, IGO1
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Gene Description	immunoglobulin kappa variable 1/OR2-108 (non-functional)
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Omim ID	147185
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Gene Ontology	Hyperlink
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Other Designations	-
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