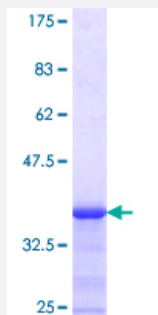


MLR2 (Human) Recombinant Protein (Q01)

Catalog # H00084458-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MLR2 partial ORF (NP_115816.1, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQRMIQQFAAEYTSKNSSTQDPSQPNSTKNQSLPKASPVTTSPATAATTQNPVLSKLLMADQDSP LDLTVRKSQLSEPSQDGVLDLSTKKSPCAGSTSLSH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (98)
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 — LCOR

Entrez GeneID [84458](#)

GeneBank Accession# [NM_032440](#)

Protein Accession# [NP_115816.1](#)

Gene Name LCOR

Gene Alias FLJ38026, KIAA1795, MLR2, RP11-175O19.1

Gene Description ligand dependent nuclear receptor corepressor

Omim ID [607698](#)

Gene Ontology [Hyperlink](#)

Gene Summary LCOR is a transcriptional corepressor widely expressed in fetal and adult tissues that is recruited to agonist-bound nuclear receptors through a single LxxLL motif, also referred to as a nuclear receptor (NR) box (Fernandes et al., 2003 [PubMed 12535528]).[supplied by OMIM]

Other Designations OTTHUMP00000020179|OTTHUMP00000020180|OTTHUMP00000020181|ligand-dependent corepressor

Disease

- [Tobacco Use Disorder](#)