

Full-Length

DMRTA1 (Human) Recombinant Protein (P01)

Catalog # H00063951-P01

Size 50 ug

Specification

Product Description	Human DMRTA1 full-length ORF (ADR83200.1, 1 a.a. - 504 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MERSQCGSRDRGVSGRPHLAPGLVVAAPPPSPALPVPSPGMQVPPAFLRPPSLFLRAAAAAA AAAATSGSGGCPPAPGLESVGAVGCGYPRTPKCARCRNHGVVSALKGHRFCRWRDCACA KCTLIAERQVRMAAQVALRRQQAQEESEARGLQRLLCSGLSWPPGGRASGGGGRAENPQSTG GPAAGAALGLGALRQASGSATPAFEVFQQDYPEEKQEQKESKCESCQNGQEELISKSHQLYLG SSSRNNGVIGKQSIGSSISEYSNKPDSILSPHPGEQSGGEESPRSLSSSDLESGNESEWVKDLTA TKASLPTVSSRPDPDLILTKIFPNYRRSRLEGILRFCKGDVVQAIEQVLNGKEHKPDNRNLANSEE LNTAFQQRASSFSLAGIGFTLGNKSAFSPLQTTASYYGGDSSLYGVNPRVVISPLRLAYSSAGRG LSGFMSPYLTPGLVPTLPFRPALDYAFSGMIRDSSYLSSKDSITCGRLYFRPNQDNP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	55.5
Interspecies Antigen Sequence	Mouse (67); Rat (69)
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 — DMRTA1

Entrez GeneID	63951
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GeneBank Accession#	HQ258446.1
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Protein Accession#	ADR83200.1
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Gene Name	DMRTA1
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Gene Alias	DMO, MGC163307, MGC163309
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Gene Description	DMRT-like family A1
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000021156
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