

QRSL1 mouse monoclonal antibody (hybridoma)

Catalog # H00055278-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant QRSL1.
Immunogen	QRSL1 (AAH06084.1, 1 a.a. ~ 528 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLGRSLREVSAALKQGQITPTELCQKCLSLIKKTKFLNAYITVSEEVALKQAESEKRYKNGQSLG DLDGPIAVKDNFSTSGIETTCASNMLKGYPYNATVVQKLLDQGALLMGKTNLDEFAMGSGSTD GVFGPVKNPWSYSKQYREKRKQNPHESENEDSDWLITGGSSGGSAAAVSAFTCYAALGSDTGGS TRNPAAHCGLVGFKPSYGLVSRHGLIPLVNSMDVPGLTRCVDDAAMVLGALAGDPDRDSTTVHE PINKPFMLPSLADVSKLCIGIPKEYLVPELSSEVQSLWSKAADLFESEGAKVIEVSLPHTSYSIVCY HVLCTSEVASNMARFDGLQYGHRCIDIVSTEAMYAATRREGFNDVVRGRILSGNFFLLKENYENY FVKAQKVRRLIANDFVNAFNSGVDVLLTPTTLSEAVPYLEFIKEDNRTRSAQDDIFTQAVNMAGLP AVSIPVALSNQGLPIGLQFIGRAFCDDQQLLTVAKWFEKQVQFPVIQLQELMDDCSAVLENEKLASV SLKQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (86)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — QRSL1

Entrez GeneID [55278](#)

GeneBank Accession# [BC006084.1](#)

Protein Accession# [AAH06084.1](#)

Gene Name QRSL1

Gene Alias DKFZp564C1278, FLJ10989, FLJ12189, FLJ13447, GatA

Gene Description glutamyl-tRNA synthase (glutamine-hydrolyzing)-like 1

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000016923

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)