

CSDE1 mouse monoclonal antibody (hybridoma)

Catalog # H00007812-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CSDE1.
Immunogen	CSDE1 (NP_009089.4, 1 a.a. ~ 767 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSFDPNLLHNNGHNGYPNGTSAALRETGVIEKLLTSYGFIQCSEARLFFHCSQYNGNLQDLKV GDDVEFEVSSDRRTGKPIAVKLVKIKQEILPEERMNGQEVFYLTYPEDVEGNVQLETGDKINFVID NNKHTGAVSARNIMLLKKKQARCQGVVCAMKEAFGFIERGDVVKEIFFHYSEFKGDLETLPQPGDD VEFTIKDRNGKEVATDVRLLPQGTIVFEDISIEHFEGTVTKVIPKVPSKNQNDPLPGRIKVDVIPKEL PFGDKDTSKSVTLLEGDHVRFNISTDRRDKLERATNIEVLSNTFQFTNEAREMGVIAAMRDGFGFI KCVDRDVMMFFHFSEILDGNQLHIADEVEFTVVPDMLSAQRNHAIKIKLPKGTVSFHSKSDHRFL GTVEKEATFSNPKTTSPNKGKEKEAEDGIIAYDDCGVKLTIAFQAKDVEGSTSPQIGDKVEFSISD KQRPQGQVATCVRLGRNSNSKRLLGYVATLKDNGFIETANHDKEIFFHYSEFSGDVDSLELGD MVEYLSKGGKGNKVSAAEKVNKTHSVNGITEEADPTIYSGKVIRPLRSVDPTQTEYQGMIEVEEGD MKGEVYPFGVGMANKGDCLQKGESVKFQLCVLGQNAQTMAYNITPLRRATVECVKDQFGFINYE VGDSKKLFFHVKEVQDGIELQAGDEVEFSVILNQRTGKCSACNVWRVCEGPKAVAAPRPDRLV NRLKNITLDDASAPRLMVLRRQPRGPDNSMGFGAERKIRQAGVID
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
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 — CSDE1

Entrez GeneID [7812](#)

GeneBank Accession# [NM_007158.4](#)

Protein Accession# [NP_009089.4](#)

Gene Name CSDE1

Gene Alias D1S155E, DKFZp779B0247, DKFZp779J1455, FLJ26882, RP5-1000E10.3, UNR

Gene Description cold shock domain containing E1, RNA-binding

Omim ID [191510](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations NRAS-related|OTTHUMP00000013880|OTTHUMP00000013882|OTTHUMP00000013883|upstream of NRAS

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)