Acyl-CoA desaturase 1 (Scd1) Recombinant Protein | Scd1 recombinant protein

Recombinant Mouse Acyl-CoA desaturase 1 (Scd1), partial

CATALOG #	HOST
AAA115702	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Acyl-CoA desaturase 1 (Scd1); Recombinant Mouse Acyl-CoA desaturase 1 (Scd1); partial; Recombinant Acyl-CoA desaturase 1 (Scd1); Acyl-CoA desaturase 1 EC= 1.14.19.1; Delta(9)-desaturase 1; Delta-9 desaturase 1 Fatty acid desaturase 1 Stearoyl-CoA desaturase 1; Scd1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	260-355. Partial
Sequence	VNSAAHLYGY RPYDKNIQSR ENILVSLGAV GEGFHNYHHT FPFDYSASEY RWHINFTTFF IDCMAALGLA YDRKKVSKAT VLARIKRTGD GSHKSS
Species	Mus musculus (Mouse)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31543675
NCBI GeneID	20249
NCBI Accession #	NP_033153.2
NCBI GenBank Nucleotide #	NM_009127.4
UniProt Accession #	P13516; Q922I6
Molecular Weight	18.4 kDa
NCBI Official Full Name	acyl-CoA desaturase 1
NCBI Official Synonym Full Names	stearoyl-Coenzyme A desaturase 1
NCBI Official Symbol	Scd1
NCBI Official Synonym Symbols	ab; Scd; Scd-1; AA589638; AI265570
NCBI Protein Information	acyl-CoA desaturase 1; asebia; delta-9 desaturase 1; delta(9)-desaturase 1; fatty acid desaturase 1; stearoyl-CoA desaturase 1
UniProt Protein Name	Acyl-CoA desaturase 1
UniProt Gene Name	**Scd1**
UniProt Synonym Gene Names	Delta-9 desaturase 1
UniProt Entry Name	ACOD1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/scd1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115702