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## Product Datasheet

### Recombinant Mouse Acyl-CoA desaturase 1 (Scd1) CSB-CF319560MO

Article Name	Recombinant Mouse Acyl-CoA desaturase 1 (Scd1)
Biozol Catalog Number	CSB-CF319560MO
Supplier Catalog Number	CSB-CF319560MO
Alternative Catalog Number	CSB-CF319560MO-100, CSB-CF319560MO-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	43.9 kDa
Tag	N-terminal 10xHis-tagged
UniProt	<a href="#">P13516</a>
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Source	in vitro E.coli expression system
Expression System	1-355aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MPAHMLQEISSSYTTTTTITAPPSGNEREKVKTVPLHLEEDIRPEMKEDIHDPTY  
QDEEGPPPKEYVWRNIILMVLHLGGLYGIILVPSCKLYTCLFGIFYMYSALGI  
TAGAHLWLSHRTYKARLPLRIFLIANTMAFQNDVYEWARHDRAHHKFSETHA  
DPHNSRRGFFFSHVGWLLVRKHPAVKEKGGKLDMSDLKAEKLVMFQRRYYK  
PGLLLMCFILPTLVPWYCWGETFVNSLFVSTFLRYTLVL