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Product Datasheet

Recombinant Rhodococcus erythropolis SK121 Stearoyl-CoA 9-desaturase (RHOER0001_5437) CSB-CF3298GMS

Article Name	Recombinant Rhodococcus erythropolis SK121 Stearoyl-CoA 9-desaturase (RHOER0001_5437)
Biozol Catalog Number	CSB-CF3298GMS
Supplier Catalog Number	CSB-CF3298GMS
Alternative Catalog Number	CSB-CF3298GMS-100, CSB-CF3298GMS-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	45.6 kDa
Tag	N-terminal 10xHis-tagged
UniProt	C3JU82
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	1-390aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MFGLSLPTLPFLGNGSDAKDDAPVVLTYEQVEEIGRELDALRDRTVASLGAED
REYIYKIIKAQRGFVAGRGLMYLGFLPPVWLAAVGALSFSKILDNMEIGHNVM
HGQYDWMREPGLNSEVFEWDTVCPADQWRHSHNYMHHTYTNILGKDRDIG
YGILRIDDAQKWNPPYLGPNVWAFALMVLFEWGVMMDLEIENVIQGKRKW
HDVKPLLKGWWNKAGKQVLKDYVIFPVLTGPLFVTTLAGNVTANLV