

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Ogdh Recombinant Protein, Mouse ASB-OPCA03191

Article Name	Ogdh Recombinant Protein, Mouse
Biozol Catalog Number	ASB-OPCA03191
Supplier Catalog Number	OPCA03191
Alternative Catalog Number	ASB-OPCA03191-20UG,ASB-OPCA03191-100UG,ASB-OPCA03191-1MG
Manufacturer	Aviva
Host	Mouse
Category	Proteine/Peptide
Species Reactivity	Mouse
Product Description	2-oxoglutarate dehydrogenase (E1) component of the 2-oxoglutarate dehydrogenase complex, which mediates the decarboxylation of alpha-ketoglutarate. The 2-oxoglutarate dehydrogenase complex catalyzes the overall conversion of 2-oxoglutarate to succiny...
Molecular Weight	50.8 kDa
Tag	N-terminal 6xHis-SUMO-tagged
NCBI	18293
UniProt	Q60597
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	E.coli
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder
Sequence	VDKRTCIPMNLWPNQAPYTVCNSSLSEYGVLGFELGFAMASPINALVLWEAQ FGDFNNMAQCIIDQFICPGQAKWVRQNGIVLLLPHGMEGMGPEHSSARPERF LQMCNDDPDVLPDLQEENFDINQLYDCNWIVVNCSTPGNFFHVLRRQILLPFR KPLIVFTPKSLLRHPEARTSFDEMLPGTHFQRVIPENGPAAQDPHKVKRLLFCT GKVYYDLTRERKARNMEEEVAITRIEQLSPFPFDLLLKEAQKYP