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Product Datasheet

ND75 Recombinant Protein, Drosophila ASB-OPCA03216

Article Name	ND75 Recombinant Protein, Drosophila
Biozol Catalog Number	ASB-OPCA03216
Supplier Catalog Number	OPCA03216
Alternative Catalog Number	ASB-OPCA03216-20UG,ASB-OPCA03216-100UG,ASB-OPCA03216-1MG
Manufacturer	Aviva
Host	Drosophila
Category	Proteine/Peptide
Species Reactivity	Drosophila
Product Description	Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain...
Molecular Weight	47.8 kDa
Tag	N-terminal 6xHis-SUMO-tagged
NCBI	31762
UniProt	Q94511
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	SAMVAQTPAKAPEKIEVFVDDIPVQVVPGTTVLQAAAQIGVEIPRFCYHERLAV AGNCRMCLVEVEKSPKPVAACAMPVMKGWRIKTNSDLTRKAREGVMEFLLM NHPLDCPICDQGGECDLQDQAMAFGSDRSRFTDINYTGKRAVEDKDIGPLVK TIMTRCIHCTRCVRFASEIAGVDDLGTGGRGNDMQIGTYVEKLFLTELSGNVID LCPVGALTNPYSFVARPWEIRKVSSIDVLDAVGSNIVVSTRTN