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Product Datasheet

LAMTOR3 Recombinant Protein (Human) ASB-OPCA04786

Article Name	LAMTOR3 Recombinant Protein (Human)
Biozol Catalog Number	ASB-OPCA04786
Supplier Catalog Number	OPCA04786
Alternative Catalog Number	ASB-OPCA04786-100UG, ASB-OPCA04786-1MG, ASB-OPCA04786-20UG
Manufacturer	Aviva
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	As part of the Ragulator complex it is involved in amino acid sensing and activation of mTORC1, a signaling complex promoting cell growth in response to growth factors, energy levels, and amino acids. Activated by amino acids through a mechanism invo...
Molecular Weight	40.6 kDa
Tag	N-terminal GST-tagged
NCBI	8649
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	MADDLKRFLYKKLPSVEGLHAIVVSDRDGVPVIKVANDNAPEHALRPGFLSTF ALATDQGSKLGLSKNKSIIICYNTYQVVQFNRLPLVVSFIASSSANTGLIVSLEK ELAPLFEELRQVVEVS