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Product Datasheet

ANGPT1 Recombinant Protein, Human ASB-OPCA02259

Article Name	ANGPT1 Recombinant Protein, Human
Biozol Catalog Number	ASB-OPCA02259
Supplier Catalog Number	OPCA02259
Alternative Catalog Number	ASB-OPCA02259-100UG,ASB-OPCA02259-1MG,ASB-OPCA02259-20UG
Manufacturer	Aviva
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Binds and activates TEK/TIE2 receptor by inducing its dimerization and tyrosine phosphorylation. Plays an important role in the regulation of angiogenesis, endothelial cell survival, proliferation, migration, adhesion and cell spreading, reorganizati...
Molecular Weight	59.9 kDa
Tag	N-terminal 6xHis-tagged
NCBI	284
UniProt	Q15389
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	HIGCSNQRRSPENSGRRYNRIQHGGCAYTFILPEHDGNCRESTTDQYNTNAL QRDAPHVEPDFSSQKLQHLEHV MENYTQWLQKLENYIVENMKSEMAQIQQN AVQNHTATMLEIGTSLLSQTAEQTRKLT DVETQVLNQT SRLEIQ LLENSLSTYK LEKQLLQQTNEILKIHEKNSLLEHKILEMEGKHKEELDTLKEEKENLQGLVTRQ TYIIQELEKQLNRATTNNSVLQKQQLMDTVHNLVNLCTKEG