

Product Information

Recombinant Human ANGPT2, His tagged

Product Information

Catalog#	MK0031H
Product Name	Recombinant Human ANGPT2, His tagged
Product Overview	Recombinant Human ANGPT2 (NP_001138.1) (Met 1-Phe 496), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
Description	Purified Recombinant Human Angiopoietin 2, His-tagged from Creative Biomart. ANGPT2, His-tagged (Human)(ANGPT2, angiopoietin 2).
Source	HEK293 cells
Species	Human
Tag	His
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human Ang2 consists of 489 amino acids and predicts a molecular mass of 56.3 kDa. As a result of glycosylation, the rhAng2 migrates as approximately 60-70 kDa band in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.