

## Product Information

### Recombinant Human ANGPT2 Protein (Met1-Phe496), His-tagged

#### Product Information

<b>Catalog#</b>	MK0032H
<b>Product Name</b>	Recombinant Human ANGPT2 Protein (Met1-Phe496), His-tagged
<b>Product Overview</b>	Recombinant Human ANGPT2 Protein (NP_001138.1) (Met1-Phe496) was produced by CHO Stable Cells expression system. This protein was expressed with a polyhistidine tag at the C-terminus.
<b>Source</b>	CHO Stable Cells
<b>Species</b>	Human
<b>Tag</b>	His
<b>Formulation</b>	Lyophilized from sterile 20 mM MOPS, 150 mM NaCl, 0.05 % CHAPS, pH 7.0, 5%~8% trehalose and mannitol, 0.01% Tween80.
<b>Protein length</b>	Met1-Phe496
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Molecular Mass</b>	The recombinant human ANGPT2 consists of 489 amino acids and predicts a molecular mass of 56.4 kDa.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.