

Product Information

Recombinant Human BMPR1A protein, His-tagged

Product Information	
Catalog#	MK0048H
Product Name	Recombinant Human BMPR1A protein, His-tagged
Product Overview	Recombinant Human BMPR1A (Gln24-Arg152) protein was fused to His-tag at C-terminus and expressed in human 293 cells (HEK293 cells).
Description	BMPR1A, His-tagged (Human)(BMPR1A, bone morphogenetic protein receptor, type IA) can be used for research.
Source	HEK293 cells
Species	Human
Tag	His
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH7.4, 10% trehalose.
Protein length	Gln24-Arg152
Purity	>95% as determined by SDS-PAGE.
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 of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The protein has a calculated MW of 15.7 kDa. The protein migrates as 23-34 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
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.