

Growth Hormone R/GHR Protein, Human (His-SUMO)

Cat. No.:	HY-P72204
Synonyms:	GH receptor; GH-binding protein; GHBP; GHBP, included; GHR; GHR_HUMAN; Growth hormone binding protein; Growth hormone receptor; Growth hormone receptor precursor; Growth hormone-binding protein; Growth hormone-binding protein, included; Increased responsiveness to growth hormone, included; Serum binding protein; Serum-binding protein; Somatotropin receptor
Species:	Human
Source:	E. coli
Accession:	P10912 (F19-Y264)
Gene ID:	2690
Molecular Weight:	Approximately 44.4 kDa

PROPERTIES

AA Sequence	<pre> F S G S E A T A A I L S R A P W S L Q S V N P G L K T N S S K E P K F T K C R S P E R E T F S C H W T D E V H H G T K N L G P I Q L F Y T R R N T Q E W T Q E W K E C P D Y V S A G E N S C Y F N S S F T S I W I P Y C I K L T S N G G T V D E K C F S V D E I V Q P D P P I A L N W T L L N V S L T G I H A D I Q V R W E A P R N A D I Q K G W M V L E Y E L Q Y K E V N E T K W K M M D P I L T T S V P V Y S L K V D K E Y E V R V R S K Q R N S G N Y G E F S E V L Y V T L P Q M S Q F T C E E D F Y </pre>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm solution of Tris-based buffer, 50% Glycerol.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in sterile distilled water.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA