

Product datasheet for **TP725516**

hCG beta (CGB3) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Choriogonadotropin subunit beta/CGB5
Species:	Human
Expression cDNA Clone or AA Sequence:	Ser21-Gln165
Tag:	C-6His
Buffer:	Lyophilized from a 0.2 um filtered solution of 20mM PB,150mM NaCl, pH 7.4
Note:	Recombinant Human Choriogonadotropin subunit beta is produced by our Mammalian expression system and the target gene encoding Ser21-Gln165 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	1082
UniProt ID:	P01233
Summary:	Human CGB5 is a part of the glycoprotein hormone family inside the cystine knot growth factor superfamily. Proteins that are part of that family play an important role in establishing pregnancy and controlling placental growth. CGB5 also contributes to the increase of circulating regulatory T cells.



[View online »](#)