

Product Datasheet

GM-CSFR alpha Protein, Human, Recombinant (His & Avi), Biotinylated (orb1960630)

Description	In the first trimester, the GM-CSF-R was found to be present on villous cytotrophoblast and all populations of extravillous trophoblast. Expression by villous syncytiotrophoblast was weak or absent, but this increased markedly by term. GM-CSF-R were also expressed by fetal Hofbauer cells within the mesenchyme of the chorionic villi and by uterine glandular epithelium and decidual macrophages within maternal decidua. GM-CSFR alpha Protein, Human, Recombinant (His & Avi), Biotinylated is expressed in HEK293 mammalian cells with C-His-Avi tag. The predicted molecular weight is 37.7 kDa and the accession number is P15509-1.
Storage	-20°C
Tag	C-His-Avi
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Purity	98.00%
MW	37.7 kDa (predicted). Due to glycosylation, the protein migrates to 68-75 kDa based on Tris-Bis PAGE result.
Uniprot ID	P15509
Expiration Date	6 months from date of receipt.

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