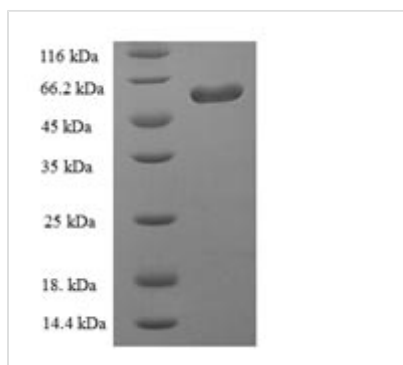




Recombinant Human Chitinase-3-like protein 2(CHI3L2)

Product Code	CSB-EP602893HU
Relevance	Lectin that binds chitooligosaccharides and other glycans with high affinity, but not heparin. Has no chitinase activity.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q15782
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Chondrocyte protein 39YKL-39
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	YKLVCYFTNWSQDRQEPGKFTPENIDPFLCSHLIYSFASIENNKVVIKDKSEVML YQTINSLKTKNPKLKILLSIGGYLFGSKGFHPMVDSSSTRLEFINSIILFLRNHNF DGLDVSWIYPDQKENTHFTVLIHELAEAFQKDFTKSTKERLLLTAGVSAGRQMI DNSYQVEKLAIDLDFINLLSDFHGSWEKPLITGHNSPLSKGWQDRGPSSYYN VEYAVGYWIIHKGMPSEKVVMIPTYGHSFTLASAETTVGAPASGPGAAGPITE SSGFLAYYEICQFLKGAKITRLQDQVVPYAVKGNQWVGYYDDVKSMETKVQFL KNLNLGGAMIWSIDMDDFTGKSCNQGPYPLVQAVKRSLGSL
Research Area	Others
Source	E.coli
Gene Names	CHI3L2
Expression Region	27-390aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	56.9kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.