

Fucosidase Alpha-L- 2 Plasma Human Recombinant

Item Number	rAP-1192
Synonyms	Fucosidase, alpha-L- 2, plasma, dJ20N2.5, RP1-20N2.5, Plasma alpha-L-fucosidase, Alpha-L-fucoside fucosylhydrolase 2, Alpha-L-fucosidase 2, PSEC0151, UNQ227/PRO260.
Description	FUCA2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 462 amino acids (29-467 a.a) and having a molecular mass of 53.3kDa.FUCA2 is fused
Uniprot Accession Number	Q9BTY2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHSATRFD PTWESLDARQ LPAWFDQAKF GIFIHGWFVS VPSFGSEWFW WYWQKEKIPK YVEFMKDNYP PSFKYEDFGP LFTAKFFNAN QWADIFQASG AKYIVLTSKH HEGFT- LWGSE YSWNWNAIDE GPKRDIVKEL EVAIRNRTDL RFGLYYSLFE WFHPLFLEDE SSSFHKRQFP VSKTL- PELYE LVNNYQPEVL WSDGDGGAPD QYWNSTGFLA WLYNESPVRG TVVTNDRWGA GSICKHGGFY TCS- DRYNPGH
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	FUCA2 protein solution (1mg/ml) containing 20mM phosphate (pH8.0) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**