

PRODUCT INFORMATION

Target	HS3ST5
Synonyms	3-OST-5; 3OST5; HS3OST5; NBLA04021
Description	Purified recombinant protein of Human heparan sulfate (glucosamine) 3-O-sulfotransferase 5 (HS3ST5), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Delivery	2-3 weeks
Uniprot ID	Q8IZT8
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	40.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	50mM Tris,8M Urea,pH8.0.
Storage & Shipping	Store at -80°C.
Background	HS3ST5 belongs to a group of heparan sulfate 3-O-sulfotransferases (EC 2.8.2.23) that transfer sulfate from 3-prime-phosphoadenosine 5-prime phosphosulfate (PAPS) to heparan sulfate and heparin (Mochizuki et al., 2003 [PubMed 12740361]).[supplied by OMIM, Mar 2008]
Usage	Research use only
Conjugate	Unconjugated

