



Recombinant Mouse Protein Wnt-3a (Wnt3a), Yeast

Product Code	CSB-YP026136MO
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.	P27467
Relevance	Ligand for mbers of the frizzled family of seven transmembrane receptors. Wnt-3 and Wnt-3a play distinct roles in cell-cell signaling during morphogenesis of the developing neural tube.
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	SYPIWWSLAVGPQYSSLSTQPILCASIPGLVPKQLRFCRNYVEIMPSVAEGVKA GIQECQHQRGRNRWNCTTVSNLAIFGPVLDKATRESAFVHAIASAGVAFVAVT RSCAEGSAAICGCSSRLQGSPGEGWKWGGCSEIDIEFGGMVSREFADAREN PDARSAMNRHNEAGRQAIASHMHLKCKCHGLSGSCEVKTWCWWSQPDFRTI GDFLKD KYDSASEMVVEKHRESRGWVETLRPRYTYFKVPTERDLVYYEASPN FCEPNPETGSFGTRDRTC NVSSHGIDGCDLLCCGRGHNARTERRREKCHCV FHWCCYVSCQECTRVYDVHTCK
Research Area	Signal Transduction
Source	Yeast
Gene Names	Wnt3a
Protein Names	Recommended name: Protein Wnt-3a
Expression Region	19-352aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	39.3kDa
Protein Description	Full Length of Mature Protein