

Product Datasheet

Recombinant TSG, His, Human (orb1494621)

Description	Twisted gastrulation (TWSG1 or TSG) is a cysteine-rich 24 kDa glycoprotein. It is a secreted BMP bin...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant Human Twisted Gastrulation (TSG), remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Human Twisted Gastrulation should be stable up to 1 week at 4°C or up to 2 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH2O or PBS at 100 μg/ml.
Protein Sequence	HHHHHHHHCNKALCASDVSKLIQELCQCRPGEGNCSCCKECLLGLWDE CCDCVGMNPRNYS PPTSKSTVEELHEPIPSLFRALTEGDTQLNWNIVSFPVAEELSHHENLVSFLETVN QPHH QNVSVPSNNVHAPYSSDKEHMCTVVYFDDCMSIQCKISCESMGASKYRWFHN ACCECIG PECIDYGSKTVKCMNCF
Source	HEK 293
MW	30-33 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.