



Product Datasheet

Iptg (Isopropyl Beta-D-Thiogalactoside) Inducer For Beta-Galactosidase Expression (orb348635)

Description	lptg (Isopropyl Beta-D- Thiogalactoside) Inducer For Beta-Galactosidase Expression
Conjugation	Unconjugated
Tested Applications	IHC, WB
Form/Appearance	Solid
Storage	Store container at -20° C prior to opening. Protect from moisture and light. No special shipping conditions or precautions are required.
Note	For research use only
Application notes	IPTG (isopropyl beta-D- thiogalactoside) Inducer for Beta- Galactosidase Expression is utilized in cloning experiments to determine positive incorporation of a construct of interest as well as in inducing recombinant protein expression.
Purity	IPTG is > 99.0% (enzymatic)
Hazard Information	Non-Toxic
Dilution Range	IHC: 1X, WB: 1X
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax<u>: +1 (415) 651-8558</u>